

# THE KANSAS INDUSTRIALIST

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## RADIO CELEBRATION FOR SEVENTY-FOURTH FOUNDERS' DAY

### BETTER FARM HOMES TRAIN TO EMPHASIZE PLANNING

#### DEMONSTRATION OF BEST BUILDING WILL TRAVEL IN 36 COUNTIES

Improving Economic Conditions in Agriculture Turn Farmers' Thoughts Toward New Houses and Improvements, Says Walter Ward

Careful planning in building and equipping farm homes will eliminate serious mistakes. It is to assist Kansas home owners in avoiding unnecessary mistakes that a Better Farm Homes Train will be run over the network of the Santa Fe Railroad May 10 to 22.

The Better Farm Homes special will visit 36 counties in its itinerary. It will consist of three train cars of exhibits and working demonstrations on practical suggestions in constructing, remodeling, and furnishing farm and town homes.

#### NEED NEW HOMES

"For several years now, farm incomes have been such that it has been practically impossible for many Kansans to build new homes, to replace old homes, and to remodel homes for more convenience and attractiveness. Neither has it been possible to equip and furnish rural and urban homes according to the standards desired by Kansas people," relates Walter G. Ward, extension architect of the Extension Service, who will be in charge of the educational features aboard the train.

But in the opinion of Mr. Ward rural folk of Kansas are in better financial condition this spring and they are thinking in terms of the necessary and the more desirable home improvements.

The train will carry exhibits and offer a short speaking program of equal interest to men, women, and young people. It will emphasize landscaping of the home grounds for exterior beauty. There will be house plans for illustrations and models showing the construction of small as well as the larger rural homes. Interior decorations, room furnishings, and suggested furniture and its arrangement will be displayed. Present day mechanical equipment, so necessary to the modern home, will have its place aboard the special. These latter displays will include equipment for refrigeration, water supply and sewage disposal, plumbing, heating and air-conditioning plants, and electric lights and power units.

#### TO 36 COUNTIES

The special train will stop in 36 towns in Kansas, the train being run as a co-operative undertaking by the Kansas State College, the Atchison, Topeka, and Santa Fe Railway system, and other co-operating agencies interested in farm home improvements.

Following is the train's itinerary in order of morning, afternoon, and evening stops:

May 10—Abilene, Salina, Lincoln; May 11—Osborne, Concordia, Minneapolis; May 12—Strong City, Emporia, Osage City; May 13—Atchison, Leavenworth, Olathe; May 14—Ottawa, Garnett, Iola; May 15—Chanute, Independence, Winfield.

May 17—Wellington, Anthony, Medicine Lodge; May 18—Pratt, Kingman, Hutchinson; May 19—St. John, Kinsley, Dodge City; May 20—Garden City, Scott City, Great Bend; May 21—Lyons, McPherson, Marion; May 22—Newton, Valley Center, El Dorado.

Paul Gardner, director of the William Rockhill Nelson Gallery of Art in Kansas City, will address the student assembly at Kansas State College Thursday morning, February 18, at 10 o'clock in the college auditorium. He will also address a group in recreation center, Anderson Hall, Thursday afternoon at 4 o'clock.

A discussion of the Nelson Gallery

and some of the outstanding works of art in the Nelson collection will be given by Mr. Gardner in his assembly address and his talk will be illustrated with slides. The afternoon lecture will concern contemporary American art. It is sponsored by the departments of art and architecture of the college and a small admission fee will be charged, according to John F. Helm of the department of architecture, who is assisting with arrangements for Mr. Gardner's visit here.

### HELEN HOSTETTER ACCEPTS TEMPORARY U. S. D. A. POST

Granted Six Months Leave To Take Up Home Economics Publicity Work in Washington, D. C.

Helen P. Hostetter, for several years a member of the staff of the department of industrial journalism and printing at Kansas State College, and widely known as a newspaper



HELEN P. HOSTETTER

woman, left Sunday for Washington, D. C., where she has accepted a position as assistant specialist in information with the bureau of home economics of the Department of Agriculture. Her appointment is temporary, and she has been granted a six months' leave of absence from the college.

Miss Hostetter came to Kansas State College in 1926 after varied experience in newspaper work.

In 1928 she accepted a position with Lingnan University at Canton, China, where she taught three years, returning to Kansas State in 1931.

As a writer Miss Hostetter has always specialized in the field of home economics and her work has appeared in various newspapers and magazines. She became widely known in Kansas several years ago for her syndicated column, "Home Hints by Aunt Aggie of K. S. A. C."

Dorothy Greve is taking Miss Hostetter's position at the college during her leave of absence. Miss Greve, a graduate of the journalism department in 1928, has been a member of the staff of the Chanute Tribune, and conducted a column for that paper which was frequently quoted in Kansas newspapers.

### ROSE MARIE DARST EXHIBITS IN MARSHALL-FIELD'S SHOW

K. S. C. Art Instructor Has Color Block Print on Display

A color block print, the work of Rose Marie Darst, instructor in the art department in Kansas State College, is now on exhibit in the annual Hoosier Salon at Marshall-Field's gallery in Chicago. The print will be exhibited there until February 15 and will then be shown in several Midwestern cities.

Miss Darst has entered an exhibit also in the Midwestern art show in Kansas City, now in session.

### FARM HOME WEEK OPENS WITH RECORD ATTENDANCE

#### HERE FOR EXTENSIVE PROGRAM OF EDUCATION AND ENTERTAINMENT

First Day Features Festival Home Talent Plays; Poultry Champions Announced; Home Economics Program Starts This Morning

With more than 700 registered the first day, as compared to 500 last year, prospects were bright for a record attendance at the annual Farm and Home Week which opened yesterday. More than 1,200 persons, representing practically every county in Kansas, are expected before the week's activities come to an end Friday night with the annual farm achievement banquet in Thompson Hall.

Of the 722 who registered the first day, most were farm homemakers, as 555 were women. Montgomery County, with a delegation of 60, ranked highest, and Johnson County was second with 43. Seventy counties were represented.

#### PLAYS FEATURE FIRST DAY

A feature of the first day's program was the Farm and Home Week festival in the college auditorium Tuesday night. Seven plays were given by groups who have been winners in three district festivals, and six county choruses competed for honors. The winners will be awarded prizes at the achievement banquet Friday night. At this closing banquet, high point of the week's program, Kansas master farmers for 1936 will be officially presented. Other awards will be made.

The opening day of the program was devoted to poultrymen's and dairymen's meetings. The poultrymen turned their attention to such problems as co-operative egg shipping, turkey marketing, prerequisites for a healthy flock, 4-H club poultry work, keeping records on farm flocks, and controlling worms in poultry. R. B. Thompson, head of the department of poultry husbandry at Oklahoma A. and M. College, told of the World Poultry Congresses.

#### POULTRY CHAMPIONS NAMED

For the seventh year, champions in Kansas poultry production were chosen by the Kansas Poultry Improvement Association in co-operation with the Extension Division. They were Mr. and Mrs. H. H. Moore, Nickerson, for record of performance group; Mr. and Mrs. Chris J. Mall, Clay Center, certified group; Mr. and Mrs. W. R. Lilliequist, Sawyer, approved group; Mr. and Mrs. H. A. Praeger, Clafin, management champions; and Mr. and Mrs. J. D. Sabin,

Reno, brooding champions. Engraved silver water pitchers were awarded the first champion couples, and engraved silver platters were given the winners in the management and brooding class.

The Kansas dairy products manufacturers met Tuesday afternoon to consider problems peculiar to their business. H. J. Bird of Swift and

#### FARM-HOME SPEAKER



A man who has made outstanding contributions to the improvements of the wheat industry and Canadian agriculture, Major H. G. L. Strange, is one of the featured speakers during Farm and Home Week, February 9 to 12, at Kansas State College here. Major Strange, who retired from armaments and engineering to take up farming and now heads the research department of one of the largest grain firms in Canada, is the originator of the famous new Canadian crop testing plan, which is credited with being a powerful stimulus to quality wheat production.

Major Strange will speak twice during Farm and Home Week, being scheduled to address the Kansas Crop Improvement Association meeting at 2:30 Thursday, February 11, on "Canadian Methods of Crop Improvement," and on Friday he will address the Agronomy Day meeting at 10 o'clock, on "The World Wheat Situation." In addition to these engagements, Major Strange will give a talk before the Junction City chamber of commerce Thursday noon, and will speak before a joint seminar of the agronomy and economics departments Thursday afternoon.

Company, Chicago, recommended the consolidation of cream stations in Kansas, thereby cutting operating expenses and contributing toward an improvement in cream quality.

Problems of breeding and caring for cattle were discussed by the dairymen in their opening meeting Tuesday afternoon. Producers, distributors, and dairy manufacturers were all represented in the crowd of 150 that attended the dairymen's dinner (Concluded on last page)

### EUROPEAN EDUCATION LIMITED TO STUDENTS OF HIGH INTELLIGENCE, SAYS ROGER SMITH

Foreign Research and Study Tend To Ignore Pressing Economic Problems, K. S. C. Professor Finds in Visiting More Than 50 Schools To Study Facilities

The aims and methods in education and scientific research in the countries of Europe today differ from those in America, according to Dr. Roger C. Smith, professor of entomology at Kansas State College. The number of European students seeking higher education is limited to those of high intelligence. There isn't a wholesale going to college.

Doctor Smith, who recently returned from a seven-month sabbatical leave spent in Europe and in the eastern part of the United States, devoted much of his time studying the research facilities of the various universities and experiment stations. A different type of research is done in Europe with the exception of England, he reported. There is very little field work, with most of the research confined to the laboratory. The observations of Doctor Smith were that this investigation was of

fundamental rather than of pressing economic problems.

#### K. S. C. RANKS HIGH

At each of the more than 50 universities visited, Doctor Smith made a special effort to study the conditions for zoological and entomological research and instruction. In his report to Prof. George Dean, head of the entomology department of Kansas State College, the doctor states that the college entomology department is badly in need of equipment to carry on experimentation. However, he believes that the teaching methods and courses offered at the college are equal to or better than the teaching methods and courses offered at most institutions he visited. In the majority of the places visited, Doctor Smith received compliments on the work being done by the Kansas State entomology staff.

(Concluded on last page)

### FINAL REHEARSALS FOR ANNIVERSARY PROGRAM

#### ARRANGEMENTS COMPLETE FOR KSAC BROADCAST

Varied Program of Interest to Alumni, Former Students, and General Public Will Be Carried Over College Station

Final rehearsals are in progress this week for the celebration of the seventy-fourth anniversary of the founding of Kansas State College, which will be broadcast from the college radio station, KSAC, beginning at 10:30 o'clock Tuesday night, February 16.

Advance inquiries indicate that graduates, former students, and faculty members throughout the country will be listening to Tuesday night's program, according to Kenney L. Ford, alumni secretary. The broadcast will be from station KSAC, the college station on the campus which operates on a frequency of 580 kilocycles. The program for the one-hour broadcast is sufficiently varied to be of interest to every graduate and former student and to the public in general. Those in charge of the program hope to have a large audience.

#### MESSAGE BY FARRELL

The program will include a brief message from President F. D. Farrell, several skits in which faculty and staff members who have served the college 25 years or more will participate, an act in which the deans of the college and Vice-President S. A. Nock will participate, and background music by Prof. Richard Jesson of the department of music.

Individuals who have charge of some part of the program arrangements, each of whom will be included in the broadcast, include J. P. Chapman, station announcer; Dr. H. T. Hill, master of ceremonies; Lyle Downey, in charge of the college trio; F. D. Farrell, the president's message; H. W. Davis, in charge of the deans' skit; J. T. Willard, the historian's message; Mary Myers Elliott, in charge of the three groups of 25-year faculty and staff members; Hilda Grossmann, in charge of vocal music; and Kenney L. Ford, alumni message. Background music at various times during the program will include "Alma Mater" and "Wildcat Victory," by Mr. Jesson. The college bell also will be heard.

#### 38 HERE 25 YEARS

The college trio, composed of Prof. Lyle Downey, cellist, Prof. Richard Jesson, pianist, and Prof. Max Martin, violinist, will play the opening and the closing numbers of the broadcast.

Thirty-eight persons who have been members of the faculty or staff 25 years or more and will participate in the program: R. I. Throckmorton, F. F. Frazier, I. Victor Iles, A. B. Smith, Grace Derby, E. V. Floyd, R. R. Dykstra, H. Umberger, Nellie May, C. W. McCampbell, W. W. Carlson, E. C. Miller, J. S. Hughes, E. L. Holton, W. T. Stratton, G. E. Raburn, R. K. Nabours, W. E. Davis, A. E. White, J. H. Burt, Mary Pierce Van Zile, L. E. Conrad, L. D. Bushnell, L. E. Call, Jessie G. Gulick, C. O. Swanson, H. H. King, R. A. Seaton, M. F. Ahearn, R. R. Price, G. A. Dean, Ina F. Cowles, J. O. Hamilton, Alice Melton, B. L. Remick, Ina E. Holroyd, Ada Rice, and J. T. Willard.

In addition to those listed Dr. S. A. Nock and several of the deans will participate in the program.

#### Erosion Costs Kansas

It is estimated by Harold Stover, Kansas State College extension engineer, that erosion costs the state of Kansas 8 1/2 million dollars a year and affects 84 percent of the land in the state. Partially because of erosion, enough Kansas land has been abandoned in the last seven years to make up the first seven counties in the state, alphabetically listed.

## The KANSAS INDUSTRIALIST

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F. D. FARRELL, PRESIDENT... Editor-in-Chief  
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WEDNESDAY, FEBRUARY 10, 1937

### MINISTERS OF EDUCATION

This is Farm and Home Week. We on the campus are given to thinking of our guests as visitors. This is true only in a modified sense. Our guests are really a part of us, we a part of them. College belongs to the people of the state, and they think of it as theirs. To them it is a great co-operative enterprise in which all the people of Kansas are actively interested.

We who are on the campus are their ministers of education. We are charged with the important responsibility of seeking basic facts of science, of applying known scientific principles to the practical needs of the people of Kansas, and of guiding the cultural life of the community toward ends that are desirable and seem possible of attainment. That is our mission.

Our guests of the week are here to show their interest in what they have appointed us to do. It is one of many ways the people of Kansas express their confidence and pride in the college. We can only hope that by action and manner we express appreciation of the great responsibility imposed upon us, and of the privileges and immunities that a democratic people grants us in our ministry.

### BOOKS

A Printer Parades His Troops

"26 Lead Soldiers." By Hartley E. Jackson. Stanford University Press. Stanford University, Calif. 1937. \$3.

The title may not at once be evident to the layman—the author has dubbed the letters of the alphabet "lead soldiers," hitting upon a unique appellation for a book on typography. It is a textbook of printing types, methods, and processes for journalism students and a convenient and comprehensive reference work for workers in advertising offices and all others that have to do with the printed word. Written in a style that is informative and professional, this book should also interest the lay reader—he who has read many thousands of pages and has enjoyed the beautiful pictures reproduced in the modern newspapers and magazines, yet knows but little of the mechanical methods involved in their production.

The author, formerly lecturer of the division of journalism at Stanford University, has compressed a complete course in typography in this attractive volume of 200 pages. Many diagrams and drawings illustrate the text, which also presents much historical record and technical facts. Mr. Jackson's allusion to the antiquity of printers' types leads one to reflect on the centuries intervening since these little lead soldiers started their long march nearly five centuries ago and how they have come to us with but little physical change. The incunabula, or "cradle books," by printer-scholars and printer-founders, in the half century of the art before 1500, were printed in but two or three type styles of that period.

Today there are hundreds of type designs that are of interest not only to the craft, but to buyers of advertising, publishers, and to authors who are becoming type conscious and are demanding specific designs for read-

ability and beauty. So this textbook on modern printing is well timed. One of the useful features is the 200 illustrations of modern type faces, giving the name and size of each style. And to show the trend in the swiftly changing designs Mr. Jackson has inserted a page near the back of the book which contains 16 illustrations of new faces of which he says: "This page might be headed 'Too Late To Classify.' Most of these type faces have appeared while this book was in press."

The eight chapters of "26 Lead Soldiers" are crammed with material for study from which the prospective journalist may learn much that he should know of printing types, engraving processes, and printing machinery. It is one of the most practical and enlightening texts on these subjects to appear in recent years.

—E. M. Amos.

### DRAMA

Segment of Student Life

Seldom do amateurs become so absorbed in a play that they forget they are acting, self-consciousness banished, thoroughly enjoying what they are doing. When this happens, if the play be well selected and the cast be suited to the medium, the result is completely satisfying. Something like this happened Friday and Saturday nights in the presentation of Philip Barry's "Spring Dance" by the Manhattan Theater.

This is not to say you wouldn't have known the players were amateurs. But they acted like amateurs who had been helped as individuals to see and grasp the possibilities of their parts, not merely coached to interpret them like mannequins. This is a tribute to H. Miles Heberer as educator in the role of director.

One felt that Frances Wright's version of Alex Benson, sensitive and intelligent girl in love with life and a man, was indeed her own interpretation. It couldn't have been imposed upon her and made so appealing. So it was with June Fleming's characterization of flaming Sally Prescott, of Dolores Foster's dumb but appealing Frances Fenn, of William McDanel's The Lippincott. (Bill McDanel off stage is almost ascetic, notoriously abstemious, but you should have heard him swear and noted his gluttony in the play.)

Thaine Engle, leading man, one felt was doing teacher's bidding a little too self-consciously in the first half of the play. Toward the end, however, he got into the character of the Sam Thatcher of the situation and forgot all about Thaine Engle and H. Miles Heberer. (This was the Saturday night performance. There was a fellow with a marvelous Ed Wynn laugh down in the pit who was really a great help to the actors in the right places. We understand the Friday night audience, a capacity crowd, was good for a spontaneous round of applause every few minutes, acid test of approval.)

Other people in the play who helped make it what some observers say is the best Manhattan Theater production in years were Dorothy May Shrack, Albert Worrel (also the able business manager), Charles Mitchell, James Seaton, Olive Miller (a natural), Irene Cory, James Chapman, and Eleanor Parrott.

One more note: it's fortunate Mr. Heberer substituted "Spring Dance" for "Street Scene," earlier considered. "Spring Dance" was just right for this audience—it was a segment of their life. "Street Scene" would have been foreign and strange. The fact that Mr. Heberer was unable to cast it, and could find almost true type persons for several figures in "Spring Dance" tells the story.—C. E. R.

### BRAZIL'S FUTURE

Brazil has about as many inhabitants as France or Italy, while its area is as large as all Europe. It has room on its rich soil for hundreds of millions of people. It requires few statistics and little shrewdness to figure out that in a few decades Brazil will be one of the most powerful and important countries of the world.

Two facts stand out about this country, which, in the Europe of 1937, will at first sight appear incredible. The first of these is that despite its imposing size, Brazil is a completely peaceful land. With its 40 million people, it calls to the colors fewer soldiers than our tiniest principality; despite a coast-line extending through dozens of degrees of latitude it pos-

sesses but a tiny fleet; and it probably does not even hold poison gas and tanks in reserve for the advancement of humanity. Life here is not overshadowed by the constant fear of war, as it is with us, nor are economic considerations dominated solely by this point of view.

The second amazing anomaly, as against Europe of 1937: Brazil has not yet discovered the race problem. Rather it has long solved this problem in the simplest and happiest way, by ignoring completely the differences in race, color, nationality, and religion among its citizens. This mixture of races and colors has continued with utter lack of self-consciousness for centuries.

To see present-day Brazil means to cast an eye into the future. It gives

had something of the flavor and fervor of Don Quixote and Coronado.

In these days of canned journalism it would be a good thing if more newspapers were not afraid to take on a few windmills once in a while.—Kirke Mechem in the Pink Rag.

### IN OLDER DAYS

From the Files of The Industrialist

TEN YEARS AGO

Harold Howe, instructor in agricultural economics, pursued graduate study in the University of Wisconsin during the second semester.

Mrs. Elizabeth (Dickens) Schaffer, '22, of Albuquerque, N. M., won a \$50 prize in a contest conducted by the bureau of advertising of the American Newspaper Publishers Associa-

## The Farmer and Capitalism

Conrad H. Hammer in The University Review, University of Kansas City

The two acts that bit most destructively into the system of laissez-faire were the Agricultural Adjustment Act and its successor, after an adverse Supreme Court decision, the Soil Conservation and Domestic Allotment Act. These acts recognized and attempted to compensate for two characteristic weaknesses of agriculture under capitalistic organization. (1) Even when allowance is made for the farm co-operatives, agriculture was still an unorganized industry. The six million farmers could act with little degree of cohesion even in situations where their advantage was clear. (2) Competition being effective in agriculture, its prices were highly flexible and had fallen drastically in comparison to the prices in industries where control of supply was more nearly established.

The effects of these acts while destructive of laissez-faire cannot be said to have been equally counter to capitalism. If capitalism is an aggregative as contrasted to a pre-existing atomistic society, the effects of the adjustment acts were to complete the aggregation of one section of producers, the farmers, whose attempts within their own ranks to organize had heretofore been weak.

One great reason why capitalistic society finds it so difficult to operate is its rigidity, and this rigidity is in more or less direct proportion to the degree that it has abandoned the atomistic for the aggregative or collectivized structure. By bringing the farmers within the ring of aggregated industries, the government had increased the rigidity of the entire structure. One element of flexibility was gone. This fact indicates the drift of economic reform away from a situation in which a laissez-faire system could hope to be successful; in which a dependence upon competition was possible. It indicates, perhaps more than any other one thing, the imminence of a shift toward types of discipline other than competition in the future.

rise to the inspiring emotion of leaving behind for a brief space our oppressive age and joining the world's eternal youth. Of all the beauty—of landscape, culture, exotic forms of life—which one is privileged to see in Brazil, this feeling of high confidence is the most precious, the most joyful emotion one carries back home.—Stefan Zweig in Pester Lloyd, Budapest.

### KANSAS DON QUIXOTE

Among the Kansans who in later years found it necessary to let off steam in public was Charley Trapp. The Kansas State Historical Society has, I think, a copy of every issue of his Pink Rag. He founded it June 20, 1907, as a daily. It ran until September 23, 1908, when Charley said: "There are times when a fellow gets tired and wants to get loose. If he follows his natural inclination he would go to K. C. and fill his hide full of booze. That is the way I feel today, and following that feeling, I am going to discontinue The Rag. It's been a lot of fun and a lot of worry. It has made me a lot of enemies and a lot of friends. I may start it again at any time and I may not."

Our records show that the Pink Rag was discontinued until 1912 when it was started again as a weekly May 8. Apparently it has remained a weekly continuously since that date.

The society has had many papers published on colored stock but none that lasted as long as the Pink Rag, and today it is the only paper whose complexion reflects its views. (If it does.) If Charley Trapp had one outstanding trait it was that he was tenacious. When he thought something was wrong he set his teeth in it and tugged and growled for months on end. His expedition against Brinkley

tion for the best advertising copy promoting newspaper advertising.

The appointment of L. B. Mickel, '10, to the position of superintendent of bureaus with headquarters in New York City was announced by the United Press.

Prof. Walter Burr, department of economics and sociology, accepted an invitation from the University of Chicago to teach rural sociology and community organization in the summer session.

### TWENTY YEARS AGO

Carl C. Long, '08, was located at Grace, Idaho, where he was manager of the largest hydro-electric plant in the West.

Three graduates of the college employed in the home economics department at the University of Wisconsin were Abby Marlatt, '88, director of the course; Helen Parsons, '12; and May Cowles, '12.

### THIRTY YEARS AGO

Prof. Henrietta W. Calvin was called to Wichita on account of the death of her mother, Mrs. Nyson.

Head Engineer J. Lund of the heat and power department reported that it took more than 30 tons of coal per day to feed the boiler fires during the past month.

### FORTY YEARS AGO

The Faculty Club were guests of Mrs. Mayo and Mrs. Nichols at a character party.

Professor and Mrs. Emch visited for a few days with Mrs. Emch's parents, Professor and Mrs. Walters, before leaving for their new home in Biel, Switzerland, where Professor Emch had been elected to the chair of mathematics at the university.

### FIFTY YEARS AGO

H. M. Cottrell, '84, gave a paper before the Manhattan Farmers Institute on "The Profits of Thorough Tillage for Corn."

The subject of a debate at a meeting of the Webster Society was "That the strength of nations lies more in their intelligence than in the strength of their armies."

### SIXTY YEARS AGO

The class in drawing had a new teacher, John Walters, of Manhattan.

### JULIUS BRINK

Edgar Lee Masters

Most of you in Spoon River  
Were critics of each other, while I was  
A critic of life.  
And you were optimists and believers,  
And I a skeptic and pessimist—yes!  
But here is my faith in life and death:  
The world was many millions of years  
Building itself from mist to soil.  
And it took a half a million years  
To turn the ape man into a Greek.  
So what does it prove to show no progress  
Within the time of written records?  
If it takes as long to civilize man,  
And make his soul stand up with his  
body  
As it took to build the earth, what wonder?  
There's time ahead to do it in—  
And that was my faith to the last.

### SUNFLOWERS

H. W. D.

ADVICE TO GIRLS

The older and more content with his luck a husband grows, the less is his wife likely to approve of him.

The male of the human species is prone to lose his yippiness for traveling, salads, color harmonies, dancing, and romantic novels as his joints stiffen and his arteries harden. But to woman the expression of zeal is life itself. Woman's nature demands enthusiasms—for beautiful things and for her beautiful self; and the man who neglects to register his ecstasies finds himself immediately on the toboggan.

Girls on the trail of husbands cannot afford to overlook this little matter. They should associate themselves with enthusiastic young men, lads who can rapturize over Persian cats, neckties, radio orchestras, and—girls, also.

But nine times out of ten the very girls who unwittingly live on adorations and color subtleties and courtly compliment go gah-gah over boys who are just as brawny of brain as they are of body. They delude themselves into believing they "just adore" the forest-ranger type, that scorns the niceties and loves life in the raw.

All the welfare associations and uplift societies of the whole Christian world cannot hinder that, however, so I might as well get back to my original intention of picturing awful plights of matter-of-fact husbands who cannot, or will not, yippy at the right time.

One of the saddest cases to come to my attention recently is that of an extraordinarily well-intentioned gentleman who failed to clap his hands and kick up his heels when his wife mentioned going to see and hear the Blue-Danube-Hold-That-Tiger cinema melange called "Champagne Waltz." He merely said, "Yes, I'll go," and went on wondering whether the Cairo levee would hold.

Well, that poor fellow, who really wanted to hear Swarthout sing, had to go to the show alone—as a punishment for his failure to meet the situation as it should have been met. His wife went later, through the kind offer of another wife who had complimentary tickets and a husband who never says "gorgeous," either.

I know another luckless devil who shows little or no zest for keeping the house at the temperature his wife happens to prefer at the time or for closing the door between the dining room and the hall when the hall is cold. His unconcern about such things is positively beautiful—or would be if it were not so demoralizing to the sweetness and light in his home.

Yes, girls, marry the boys whose enthusiasms are the same as yours, or more so. The rough, brawny go-getter may bring in the shekels and support you to within a half-inch of his life. But what you want is somebody who can say, "We've had a perfectly sublime evening. Here, my dear Geraldine, let me assist you with your coat. I'm so proud of you in it."

## AMONG THE ALUMNI

Noble A. Richardson, '80, has retired and is living in San Bernardino, Calif. His address there is 780 Fifth Street.

Bertha (Kimball) Dickens, '90, is an illustrator and did about 400 drawings for a booklet, "Wild Flowers in Kansas," written by Dr. F. C. Gates, professor of Plant Taxonomy and Ecology at Kansas State. The booklet was published recently by the Division of Agriculture. She is making illustrations now for another work by Doctor Gates which will be published soon. Mrs. Dickens is living in Manhattan, at 1230 Fremont Street, and her youngest son, Jack, is enrolled as a sophomore in journalism. Her other children are Elizabeth (Dickens) Shaffer, I. J. '22, Richard, I. J. '31, and William, f. s. '27.

Isaac Archie Robertson, '96, is living in Kansas City, Mo., where his address is 2914 Paseo. Mr. Robertson was formerly postmaster in Alma.

V. M. Emmert, Ag '01, is with the Moorman Manufacturing Company of Quincy, Ill. He is a district sales manager for the company, and writes, "Will be glad to meet any Kansas State alumni who can arrange to stop at Warrensburg." He is living in Warrensburg, Mo., at 417 South Holden Street. His son, Merton, is enrolled as a junior in agriculture.

Dr. D. M. Campbell, f. s. '04, and Gertrude (Hole) Campbell, '06, live in Chicago. Their address is 1959 East Seventy-second Place. Doctor Campbell is editor of Veterinary Medicine.

R. E. Spriggs, M. E. '09, is teaching in State Teachers College at River Falls, Wis. He is director of agricultural engineering and industrial arts. Mr. Spriggs was unable to attend the recent alumni meeting in Madison, Wis., but asked that his greetings be extended to anyone who might remember him.

Harlan Summer, Ag '16, is living in Minneapolis, Minn., and is secretary of the Northwestern Crop Improvement Association. His offices are at 408 Flour Exchange Building. He and Mrs. Summer make their home at 136 Prospect Avenue, and they have two sons.

U. A. Domsch, C. E. '11, is living at Poetee, Tex. He is a farmer there.

Dr. J. B. Hinds, D. V. M. '18, is teaching in Big Timber, Mont. He is principal of the public schools there, and, according to the K. S. C. Veterinary News, has earned a reputation as a real trout fisherman.

R. A. Graves, E. E. '20, is with the Kansas City Power and Light Company in Kansas City, Mo. He is a power salesman, specializing in laundries, cleaners, oil and gasoline pipe line pumping, and street lighting. His office is at 1330 Baltimore and he is living at 6301 Walnut Street.

R. W. McCall, Ag '21, is with the Soil Conservation Service at Mankato. He is a junior agronomist. He was transferred from the forest service December 1, and writes that his wife, Mabel (Botkin) McCall, '17, and their 9-year-old daughter, Geraldine, are with him in Mankato.

Chester Albern Herrick, Ag '21, and Elva (Mall) Herrick, '18, may be addressed through the University of Wisconsin at Madison. Mr. Herrick is on the faculty of the university and is teaching parasitology. Their home is at 314 Virginia Terrace, Madison.

P. J. Phillips, E. E. '22, may be reached through Drawer T in Konawa, Okla. He is with the Empire Oil and Refining Company. He writes, as side-lights on his military career, "Captain now, have attended five camps, eligible in years of service for majority but haven't required hours of correspondence. At present am troop school instructor in Seminole of Reserve Officers."

O. K. Brubaker, E. E. '22, is with Western Electric in Plainfield, N. J. He is an equipment engineer. He and Louise (Nelson) Brubaker, f. s. '22, live at 928 Field Avenue in Plainfield. He writes that he is very much interested in the Twenty-Year Plan for Kansas State College and has showed it to a number of his friends.

Harry J. Staib, f. s. '23, is sales engineer with the Allen-Bradley Company of Milwaukee, Wis. He is in the Cincinnati office of the company and has been working for Allen-Brad-

ley since 1923. He lives at 1658 Rose Place in Cincinnati.

Hubert Collins, Ag '23, and Lois (Richardson) Collins, '25, are living in Topeka. Their home is at 1315 High Street. Mr. Collins is agricultural statistician for Kansas, working with the U. S. D. A.'s bureau of agricultural economics. He has been in Topeka since September, 1935, and was in similar work in Denver for seven previous years. His offices in Topeka are in the Federal Building, room 207.

Ralph Shideler, I. J. '24, is associate editor of the Girard Press which has been published by the Shideler family for a number of years. Mrs. Shideler was Ruth Luginbill, H. E. '24. This summer was the first time in 12 years that the five Shideler brothers have been together at the family's home in Girard. The brothers are Harry Kenneth, C. E. '21; Ralph Jessup, I. J. '24; Robert Theodore, C. E. '24; Fred Merle, I. J. '27; and Frank, who is a senior in industrial journalism this year.

John Arthur Johnson, C. E. '25, is with the Missouri Highway Department. He is living in Jefferson City.

Grace A. Steininger, H. E. '25, is with Oklahoma A. and M. in Stillwater. She teaches foods and nutrition. This year she is on a sabbatical leave of absence and is studying in Chicago University. She may be addressed through the university at Greene Hall.

Earl Knepp, Ag '26, is teaching in the University of Tennessee Junior College. He is with the agricultural engineering department and is an instructor in Farm Motors and Farm Woodwork, Surveying and Drainage. He and Lorretta (Torrey) Knepp, f. s. '25, live at 112 Royal Street in Martin, Tenn. He was formerly instructor in vocational agriculture at Frankfort and took the position in Martin late this fall.

Fred M. Shideler, I. J. '27, and Sue (Burriss) Shideler, '28, live in Corvallis, Ore. They have two daughters, Sally, 5, and Betty, 2, and their home is at 427 North Thirty-fourth Street. Mr. Shideler is head of the department of journalism at Oregon State College.

W. T. Howard, M. E. '28, is with the Cities Service Oil Company in Chicago. He recently was transferred from Tulsa due to a merger of companies. His address in Chicago is 919 North Michigan Avenue.

John Moyer, Ag '28, is teaching in the high school at Powhattan. He is directing work in vocational agriculture. Mrs. Moyer was Mary Marjorie Streeter, f. s. '26, and they have two daughters, Sue Marilyn, 3, and Sandra Diana, 1.

Chris Williams, R. C. '29, is district traffic chief for the Southwestern Bell Telephone Company. He is located at Winfield, where he and Emily (Caton) Williams, f. s. '29, are living. Their home is at 820 East Tenth Street and they have two sons.

Emma Schreiner, G. S. '29, is working for the Soil Conservation Service in Salina. She is a stenographer and may be addressed in care of the service at Box 906.

Clabern O. Little, M. E. '30, is working for the Empire Company in Bartlesville, Okla. He is a clerk, and may be addressed in care of the company.

R. J. Pafford Jr., E. E. '31, is with the United States engineers' office. He was formerly stationed in Kansas City, Mo., and has just been transferred to Huntington, W. Va. His address there is 935 Twelfth Street. He is a hydro-electric engineer.

The Rev. C. L. Harder, Ag '32, and Olympia (Kubik) Harder, '25, live at Meriden. Mr. Harder is pastor of the Methodist Church there.

Douglas A. Bly, E. E. '33, is an engineer with the CCC camp in Checotah, Okla. He was transferred there from Iola January 6. He writes that "The camp is doing soil conservation work in co-operation with local farmers," and that he was with the Soil Conservation Service in Iola.

Joyce Glick Wright, E. E. '34, is a seismograph operator with the Shell Petroleum Company. He is in Topeka, where his address is 612 Tyler Street.

Howard E. Rivers, Arch. '35, is employed as an architectural draftsman by Boucher and Overand, architects in Wichita. He is living at 2413 Martha Street.

## LOOKING AROUND

KENNEY L. FORD

### Loan Fund Helps Many

Nearly all of the eligible and deserving students who needed funds for enrolling for the second semester were taken care of adequately by the various loan funds of the campus. Among the applications for loans were such cases as that of a fine looking boy who has managed to make ends meet by accepting a free room, fairly well heated, in a barn; that of a girl whose brother could not send her usual allowance because he was caught in the Memphis flood; and the innumerable students who "could get along all right if there hadn't been a drought."

The following alumni have helped increase the size of the Alumni Loan Fund by completing their payments on their life memberships since November 7, 1936: Ruth (Linscott) Daulton, '35, Morehead, Ky.; James R. Garver, '07, Madison, Wis.; Earl H. Herrick, '26, K. S. C.; George Jellinek, '30, Ellsworth; F. Tom Parks, '10, Denver, Colo.; Frank G. Parsons, '35, K. S. C.; Kenneth O. Peters, '29, St. Petersburg, Fla.; A. A. Potter, Doctor of Engineering, '25, and Eva (Burtner) Potter, '05, West Lafayette, Ind.; E. Glen Rader, '35, Coldwater; Sophia Shirley, M. S. '32, Stockton; and Elmer A. Taylor, '33, Duncan, Okla.

There are now 786 paid up life members in the K. S. C. Alumni Association.

"Bliz, the Man Behind the Bulls" is the title of a feature article which recently appeared in the Daily Oklahoman, telling of the spectacular success of Warren L. Blizard, '10, head of the animal husbandry department of the Oklahoma A. and M. College. Professor and Alta M. (Handlin) Blizard, '14, have lived in Stillwater since 1915.

"We had three Angus cows, three Herefords, and three Shorthorns," Blizard reminisces, "and my first year we sold over half of those."

It was a far different story than that of December, 1936, when Blizard stood in the show ring at the International and saw G. Page, an Oklahoma A. and M. College entry, pronounced grand champion of all breeds at the show.

## MARRIAGES

### MARTIN-HABIGER

Louise Martin, Hoisington, and Edwin Habiger, '30, Bushton, were united in marriage Saturday morning, October 17. Their home is on a farm east of Bushton.

### JOHNSON-LARSON

Rachel Johnson, Lawrence, and Emil E. Larson, '29, Agenda, were united in marriage Saturday morning, October 24. Mr. Larson is with the State Highway Commission.

### BOXELL-McCORMICK

The marriage of Floretta Frances Boxell, Topeka, to Neil McCormick, '35, Wichita, was solemnized in Manhattan September 26. Their home is in Wichita at 1037 Seneca Street.

### RHEA-MANN

The marriage of Alice Rhea, '31, Larned, to Roy Mann, also of Larned, was solemnized in Sterling August 8. Mr. Mann is an undertaker with the Beckwith Mortuary in Larned.

### FROMONG-FOX

Glenn S. Fox, '33, and Margaret Fromong, both of Rozel, were married July 26. They are living in Manhattan. Mr. Fox is an instructor in the K. S. C. department of agricultural economics.

### SEWELL-HANSON

The marriage of Dorothy Sewell, f. s. '35, Coweta, Okla., to Louis B. Hanson, '35, Jamestown, took place September 18. Mr. Hanson is working with Sewell Brothers and Company and they are at home in Coweta.

### LIGHT-LEHMAN

Vivian Ruth Light, f. s. '35, Manhattan, and Wilbur M. Lehman, '35, Wathena, were married September 20. Their home is in St. Louis, Mo., where Mr. Lehman is a horticulturist with the Sherwin-Williams Company.

### ANGSTEAD-COOK

Grace Angstead, f. s. '36, Manhattan, and Dr. Robert W. Cook, '36, Clovis, N. M., were married Saturday, August 14, at Clovis. They are at home in Roswell, N. M., where Doctor Cook is with the United States bureau of animal industry.

### RUFF-PANGBURN

Willemetta Ida Ruff and Clifton W. Pangburn, '35, both of Russell, were married in the Methodist Church in Russell July 7. Mr. Pangburn is secretary of the Russell chamber of commerce and is a member of Alpha Tau Omega.

### GUTZESILL-MUELLER

The marriage of Doris Gutzessill, Sioux Falls, S. D., to Major F. Mueller, '27, also of Sioux Falls, took place October 4. Their home in Sioux Falls is at 120 1/2 North Prairie Avenue. Mr. Mueller is

with the local branch of the J. I. Case Company.

### WHITE-WOODMAN

Leota Margaret White, Junction City, was married to Donald Henry Woodman, '35, Manhattan, October 25 at the home of her mother. Mr. Woodman is employed as a landscape architect at Fort Riley. They are at home in Junction City at the White Apartments.

### PARKER-BRINDLE

Myrtle Frances Parker, Manhattan, and George Ralph Brindle, '35, Fredonia, were married June 30 at the Congregational church in Manhattan. They are at home in Heizer, where Mr. Brindle is with the Natural Gas Pipeline Company of Delta Tau Delta. He is with the

### NAILL-COLLINS

Lucille Maurine Naill, Topeka, and Eugene F. Collins, '34, Wellsville, repeated marriage vows Sunday, October 25, at the home of the bride's parents. They live at 802 Leavenworth Street in Manhattan, and Mr. Collins is with the Extension Division of Kansas State College.

### KNAUER-STUENKEL

Marguerite Knauder, Topeka, was married to Paul Stuenkel, '27, Lenora, October 18, at the home of the bride's parents. Mr. Stuenkel is a member of Delta Sigma Phi and for the past six years has been in charge of the bridge survey party for the State Highway Department.

### SHATTUCK-LAMBERTSON

Anna Ruth Shattuck, f. s. '36, Ashland, was married to Alonzo Lambertson, '31, Fairview, in the First Presbyterian Church in Ashland September 6. She was pledged to Alpha Delta Pi, and Mr. Lambertson is a member of Farm House. They are living on a farm near Fairview.

### LAWRENCE-TIETZE

The marriage of Jacquette Lawrence, f. s. '34, Council Grove, to John Herman Tietze, '35, Kansas City, was solemnized at the Congregational Church in Council Grove September 26. Mrs. Tietze is a member of Pi Beta Phi and Mr. Tietze General Electric Company in Schenectady, N. Y.

### MEEK-IZARD

Jessie Rae Meek, Upland, and Leonard Barclay Izard, '36, Carthage, Mo., were married November 26 at the First Methodist Episcopal Church in Abilene. Mr. Izard is a member of Sigma Alpha Epsilon and has been with the United Telephone Company in Abilene since his graduation.

### RAMEY-BAPTIST

Marjorie Ramey, '33, and John Virgil Baptist, '35, both of Manhattan, were united in marriage Sunday afternoon, November 8, at the home of the bride's parents. She is a member of Kappa Delta. Mr. Baptist is with the Kansas Electric Company in Leavenworth where they are living.

### SCHLICKAU-MELLIES

The marriage of Mildred Schlickau, '33, Haven, to Norman J. Mellies, '33, Centralia, Ill., was solemnized Thursday afternoon, November 26, by the Rev. H. H. Frohn at the St. Luke's Lutheran church in Centralia. Their home is in Centralia where Mr. Mellies is with the Shell Petroleum Corporation.

### GREENE-TURNER

Marian Mildred Greene, f. s. '30, Manhattan, and Roland Franklin Turner, '35, were married in Manhattan September 4. Mr. Turner is with the Continental Oil Company in Manhattan, and their address is 1104 Vattier Street. Mrs. Turner is a member of Beta Phi Alpha, and Mr. Turner of Phi Sigma Kappa.

### SERGEANT-KOVAR

Doris Winifred Sergeant, Juanita, Nebr., and the Rev. Louis J. Kovar, '31, Utica, Nebr., were married October 10 in Jewell. Mr. Kovar is pastor of the First Presbyterian Church in Utica, and during the past year served on the faculty of the Municipal University of Omaha. They are at home in Utica.

### BRANDENBURG-LASSEN

The marriage of Gean Brandenburg, f. s. '36, Manhattan, to Dr. K. O. Lassen, '36, Phoenix, Ariz., took place in Wichita Sunday, October 25. She belongs to Kappa Kappa Gamma sorority and he is a member of Phi Kappa Tau. Their home is in Phoenix and Doctor Lassen is with the United States bureau of animal industry there.

### PRAEGIZER-BRADLEY

Charlotte Caroline Praegizer of Hamburg, Germany, arrived in the United States July 2, and was married to Cleo Bradley, f. s. '32, Eldorado, July 12 at the Bradley home. Mrs. Bradley received her education in a Hamburg college. They became acquainted when Mr. Bradley was sent to Germany by the Winkler-Koch Engineering Company of Wichita. He is with the Globe Company of McPherson.

### BEESON-MONAHAN

Susanne Beeson, '36, Wamego, was married to Ashley L. Monahan, Manhattan, August 7 in Wamego. Mrs. Monahan was recognized as one of the most outstanding scientists in the Division of Home Economics, and is a member of Phi Kappa Phi, Prix, Mortar Board, Dynamis, Phi Chi Delta, and Omicron Nu. They are at home in Manhattan at 1519 Fairchild. Mr. Monahan is half owner of the College Drug Store.

### WALLACE-DEMAND

The marriage of Nadine Wallace, f. s. '36, Manhattan, to John Wesley Demand, f. s. '36, Lincolnville, was solemnized Sunday, July 5, at the Alpha Delta Pi house in Manhattan. The Rev. D. H. Fisher of the Presbyterian Church read the service. Mrs. Demand is a member of Alpha Delta Pi and Mr. Demand is affiliated with Delta Tau Delta. They are at home in Lawrence, where Mr. Demand is enrolled in the school of medicine of Kansas University.

### JULIEN-HUDIBURG

The marriage of Regenia M. Julien of Wamego and Leo E. Hudiburg, M. S. '30, of Independence, took place at high noon at the Methodist Church in Garnett Tuesday, June 16. Mrs. Hudiburg attended K. S. T. C. at Emporia where she was a member of Sigma Sigma Sigma. She has been teaching in the primary department of the Blumont School in Manhattan for the past several years. Mr. Hudiburg is an instructor in the physics department at Kansas State College and a member of Tau Kappa Epsilon. Mr. and Mrs. Hudiburg are at home in Manhattan.

## RECENT HAPPENINGS ON THE HILL

The advisability of an old-age pension system for Kansas was the subject of the debate between the teams of Marquette University, Milwaukee, and Kansas State College which was held February 9. The Kansas State team supported the affirmative side.

Twenty-two assistants to help work on the 1937 Royal Purple were announced this week. Editor Jack McClung named 13 to assist him. Nine students were chosen by Business Manager Cliff Henderson to help with the advertising.

The Kansas State men's rifle team continued on its way to becoming one of the top-ranking teams in the country by defeating Boston and Utah State College in telegraphic matches. A number of good shots are being developed in both the women's and men's teams.

Ice water from curb to curb with a thin coating of ice underneath made traveling about Manhattan on foot perilous last week-end. This condition was the result of a two-day thaw which finally melted the coating of ice that had lain on the streets for three weeks.

Spinsters' Skip, annual party sponsored by Mortar Board at which the girls pay all the bills, will be an affair of the heart this year. The dance will be held February 13, and will be the occasion for the crowning of a King of Hearts and two knaves. The Heart royalty will be chosen from 19 college men.

Cold in the air and ice under foot failed to keep Kansas State College students away from "Spring Dance," second Manhattan Theater production of the year. The total number who saw the play the two successive nights it showed made up one of the largest and most responsive audiences ever to witness such a production here.

Evidence of the current business pick-up struck Kansas State last week when a representative of a big soap company reversed the process and sought out prospective applicants for positions. Dr. Herbert Coith of Procter and Gamble Company, Cincinnati, Ohio, interviewed senior students in the departments of industrial chemistry and chemical engineering.

## BIRTHS

Prof. R. M. Kerchner, M. S. '27, and Emily (Bennett) Kerchner, Manhattan, M. S. '24, are the parents of a son born Saturday, January 23.

News has just been received of the birth of a son, George Edward, to George H. Bush, E. E. '22, and Mrs. Bush, Fort Wayne, Ind., January 9.

The second pair of boy-girl twins was born to M. L. Robinson, '23, and Mrs. Robinson, 1737 Laramie Street, Manhattan, February 3 in the Saint Mary Hospital. The other Robinson twins are 8 1/2 years old, and the Robinsons' other daughter is 2 1/2 years old. The boy has been named David Fearey and the girl, Elaine Fearey.

## DEATHS

### SMITH

Margaret (Rankin) Smith, I. J. '30, died November 20, 1936, of a streptococcal infection, according to news recently received. She is survived by an infant daughter, Karen, and her husband, Burton Smith Jr. Her home was in Junction City.

Adana, Turkey, has been the address of Stanley P. Clark, '12, since 1931. Mr. Clark, an expert on cotton, is manager of a 1,000-acre pure seed farm, where he is experimenting with long-fibered cotton suitable to Turkish soil and weather conditions. In a recent letter to his sister, Mrs. A. J. Avery, Riley, Mr. Clark told of a new Turkish public works program which is transforming the Turkish capital, Ankara, into a modern city. He also told of the move of the Ministry of Agriculture to control the Pink boll worm around Adana, and the efforts of the ministry to get Turkish farmers to use modern mechanical planters and cultivators in their farming. Before Mr. Clark went to Turkey he was employed in the University of Arizona college of agriculture as assistant agronomist. Before that he worked for the university experiment station at Tucson, Ariz. His niece, Ethel Avery, H. E. '39, is a student at Kansas State.

## ANOTHER MONTH OF RISING FARM PRICES PREDICTED

### UPWARD TREND FOR WHEAT, CATTLE, DAIRY PRODUCTS

Decline in Business Activity Noted; Attribute It to Reaction from Rapid Pace of Recovery; Auto Strikes May Become Factor

Generally higher price levels for farm products during February are anticipated by Kansas State College economists, in their monthly report predicting that February will bring higher quotations for wheat, hogs, most grades and classes of cattle, and dairy products; steady to higher prices for poultry, steady corn prices, and lower egg prices.

A summary of the February forecast:

**Wheat**—Domestic wheat prices are expected to retain their current relationship to Canada and Liverpool prices during February. The major factor affecting domestic prices will be the condition of the new crop as it starts growth in the spring. However, domestic supplies of wheat are so limited that cash prices will not tend to weaken in relation to world prices until there is a reasonable assurance of a large new crop.

Some recovery from late January declines and steady prices appear probable. World prices have been influenced by the movement of new Argentine supplies, and by less active European buying. Canadian export reserves are small, the United States is importing some wheat, and the Australian crop is slightly smaller than last year. This leaves Argentina as the chief source of export supplies, and that crop has been estimated at 25 million bushels as compared to 140 million last year and 240 million two years ago. After the effect of initial shipments has subsided, supplies remaining for export cannot be considered a bearish factor.

**Corn**—Steady corn prices may be expected to continue this month. The small crop has set a price level which has resisted weakness except for short periods. The advance in livestock prices will support a level higher than last fall, with the visible supply of corn in the country about 14 million bushels, as compared to seven million a year ago, and a five-year average of 30 millions. Imports from Argentina are an important factor in the price situation at present, with Argentine corn on the Eastern seaboard at \$1.01 to \$1.02 with 3- to 4-cent lower quotations for later deliveries. If the maritime strike is settled soon, more corn may be imported.

**Hogs**—Higher levels may be expected this month in line with the trend toward higher prices during 1937. A major upturn price cycle usually is associated with February prices that are as high or higher than the best January quotations. The fall pig crop report was bearish while the report of farrowings expected in the spring of 1937 is bullish. Improved business and small fat hog supplies are expected to offset the bearish cold storage holdings with a resultant higher price in 1937 than last year.

Cold storage holdings on January 1 were excessive when compared to holdings on the same date last year or on a five-year average. However, the trade probably has already discounted the most if not all of this bearish factor, as was evidenced by the break in January. A contra-seasonal advance from October to December, as this year, causes holders of stored products to continue to hold. These supplies may become bearish only if they do not decrease relative to the supplies last year at the corresponding time.

**Cattle**—The low level of prices of finished cattle in July of 1936, the low stock price in the fall, the small corn crop, and improved business are all forces working for a continuation of a strong advance of all classes and grades of cattle from the summer of 1936 to the summer of 1937. This year both stockers and fat cattle prior to March 1 should be moderate, after which new high prices for the season are likely.

Stockers and feeders usually advance from late January to early March. In years of swiftly advancing prices, as has been the case since January 1, there is a tendency for the spring peak on stockers to be in February or March rather than April or May. In this type of year, there is not the usual temporary break in late February, but prices each week continue the advance until the spring peak is made.

**Sheep and Lambs**—A slightly advancing trend on sheep and lambs may be expected toward the end of this month. The increased proportion of the lamb supply on feed in Far Western states and anticipated improvement in consumer demand indicate a continuation of the price advance which started in December. The total supply of lambs intended for slaughter to be greater than the year before. This bearish factor has already been reflected in prices lower than last year for several months. There is less than the usual proportion of lambs left on feed in those sections that usually market in February and March. Unless reports of increased numbers on feed in the Far West and South take a more bearish aspect than anticipated, there should be some seasonal price improvement by late February. Wool is in a strong position and is expected to remain so.

**Dairy**—Relatively lower milk cow numbers and prospects of lower production per cow because of the feed situation indicate that the February level for most dairy products may be substantially higher this month. On the other hand some price-depressing factors exist, such as the fact that storage butter and cheese supplies are larger than usual; total milk production on January 1 was about 2 percent higher than a year ago and the largest since 1934; and a price margin between United States butter and foreign butter wide enough to permit profitable importation over the 14-cent tariff.

**Poultry and Eggs**—In spite of heavy storage holdings, 67 percent larger than last year, poultry prices made the usual price gains in January. At Kansas City heavy hens have been higher in February than in January in but three years since 1925, while from 1908 to 1925 the price was higher in February in all but three years. For all other classes of chickens the February price has been

higher than January in most of the 28 years.

Egg prices at Kansas City have averaged higher in February than in January in only two of the last 28 years. Last year the higher price was due almost entirely to weather conditions. At this season storage holdings have much less effect than current receipts. It is probable that egg prices may show some reaction from lows of recent weeks, but the February average likely will be less than the January average. Government buying of eggs and weather add some uncertainty to the trend. On January 23 storage holdings at 10 markets were 60 percent less than last year.

## EUROPE LIMITS EDUCATION TO BEST STUDENTS, SMITH

(Concluded from page one)

One of the purposes of the trip was to study Chrysopid (the common golden-eyed fly or lace wing) types in the leading museums of the United States and Europe. Doctor Smith, an authority on this insect in the United States, for several years has been preparing a monograph of the Chrysopidae of North, Central, and South America. Because he was unable to thoroughly understand the descriptions of Navas, a Spanish Jesuit priest, who has described many new species, Doctor Smith was unable to go on with the monograph.

By visiting museums in London, Paris, Hamburg, Berlin, and Vienna, and studying the private collection of Dr. Esben Peterson of Denmark, Doctor Smith saw and took extensive notes on some 300 of the 350 species which have been described from the Americas. From these notes, a key is now being prepared for the determination of the different species, making it possible to finish the monograph.

### BLOW UP 'FOREIGN NEWS'

One of Doctor Smith's comments following his trip was that he believed American newspapers put more into foreign news than was really in it to begin with. He cites an incident in Vienna, when the local paper carried a short two or three paragraph item stating that the royal guards, who had held out against the new dictator, had been dissolved by that official. At the same time in the Paris edition of the New York Herald the story was expanded to cover nearly the whole front page.

## BOARD REGENTS APPROVES FOUR NEW STAFF MEMBERS

Also Pass on Several Transfers, Two Resignations at January 29 Meeting

The following changes in the staff of Kansas State College were approved by the State Board of Regents at a meeting January 29:

**Employment**—Mrs. Helen Martin Brown, temporary instructor in the department of child welfare and eutheics, Division of Home Economics; Miss June Miller, temporary half-time instructor in the department of household economics, Division of Extension, to succeed Miss Grace Spoelstra, resigned; William C. Morro, temporary instructor in the department of chemistry during the absence of A. C. Andrews who is absent during the current academic year on sabbatical leave; L. E. Wenger, assistant county agricultural agent in the Division of Extension.

**Resignations**—F. J. Cheek, associate professor in the Division of Engineering; Miss Beulah Leach, assistant home demonstration agent in the Division of Extension.

**Transfers**—Marion B. Noland, county agricultural agent in Riley County, to position of county club agent in Sedgwick County to succeed Ben C. Kohrs, transferred; Leonard A. Rees, assistant county agricultural agent in the Division of Extension, to position of county agricultural agent in Riley County to succeed Mr. Noland; L. M. Knight, district supervisor in the Division of Extension, to professor and district agent in the same division, to succeed C. R. Jacard, who is transferred to the position of assistant professor of Agricultural Economics in the Division of Extension.

**Leaves**—Dr. E. L. Holton and Dr. V. L. Strickland of the department of education, authorized to attend the sessions of the department of superintendence of the National Education Association and the National Society of College Teachers of Education at New Orleans, February 20 to 25; Dean Mary Pierce Van Zile is authorized to attend the meeting of the National Association of Deans of Women at New Orleans February 16 to 20.

## 53 STUDENTS ASK DEGREE AS FIRST SEMESTER ENDS

FIVE CANDIDATES FOR MASTER OF SCIENCE; 48 ASK B. S.

Faculty Committee Will Announce Names of Graduates After Meeting February 15; Diplomas To Be Issued Soon

Forty-eight undergraduate students who are candidates for bachelor of science degree at the close of the first semester, January 30, and five graduate students, candidates for master of science degree, have asked that their diplomas be granted them immediately.

Action on the requests will be taken in a faculty meeting February 15 and announcement of graduates will be made after that meeting, according to Miss Jessie McDowell Machir, registrar.

### WILL GET DIPLOMAS SOON

Students who are graduated at the close of the first semester will be given their diplomas within a short time and will not participate in formal commencement May 31, nor in the commencement week festivities.

Graduate students who are candidates for the degree, master of science, are Esther Ann Atkinson, McPherson; Albert Ray Evans, Manhattan; Corinne Bonner Martin, Memphis, Tenn.; Theodore Christian Stebbins, White City; Lloyd Everett McDaniel, Michigan Valley.

### BACHELOR OF SCIENCE DEGREE

Those asking for bachelor of science degree:

Agriculture—Glenn Orrin Brown II, Kansas City, Mo.; Wesley Samuel Coblenz, Topeka; Anton Stephen Horn, Horton; Wilbur Eugene Hunter, Howard; Robert Winston Kirk, Scott City; Joseph Dean Lerew, Portis; James Lowell Myler, Andover; Harvey Max Nixon, Manhattan; Clyde Allen Murrell, Hopewell.

General Science—Barbara Peters Wilcox, Manhattan.

Home Economics—Helen Renee Brown, Kansas City, Mo.; Helene La Verne Cavin, Ottawa; Fern Maxine Geyer, Topeka; Margaret Ruth Lewis, Arkansas City; Ora Lea Riepe, Dighton; Eunice Pearl Youngquist, Topeka.

Agricultural Engineering—Robert Mitchell Dill, Winchester, and Elmer Henry Kloepper, Effingham.

Architecture—Homer Eugene Dreier, Kansas City.

Landscape Architecture—James Dean Stout, Independence.

Chemical Engineering—Warden Harold Cook, Eskridge.

Civil Engineering—Kemp Elmo Barley, Neodesha; Eugene Michael Lill, Mt. Hope; Milo Elton West, El Dorado; Luke Avery Wilper, Merriam.

Electrical Engineering—Allen Hugh Duncan, Andover; Gordon Lawson Gamble, Coffeyville; Fred Edward Huttie Jr., Russell; William Hardy Prentice, Clay Center; Charles John Schierlmann, Liberty; Elvin Arthur Thompson, Goff; Mervin Earl Vantuyll, Peabody.

Mechanical Engineering—Loyal Kay Mock, Osborne; Louis Garry Montre, Topeka; Edwin Essick Reed, Kanopolis; Charles Teare Thompson, Belmont.

Commerce—DuFay Hamilton Coryell, Junction City; Walter Titus Emery Jr., Manhattan; Loyd Howard Hessong, Fort Scott; Lorraine Howard Johnson, Talmo; Arthur Thomas Schade, Rochester, N. Y.; Frank Burnette Stratford, El Dorado.

Industrial Chemistry—LeRoy William Horne, Alma.

Industrial Journalism—Hester Mary McKenna, Kingman; Frank Jessup Shideler, Girard; Virginia Ann Sidlinger, Hutchinson; John Woodman, Manhattan; Faye Adeline Young, Bloom.

Five candidates for degree have remained here and are enrolled for college courses the second semester. They are Anton Horn, Joseph Lerew, Frank Shideler, Theodore Stebbins, and Lloyd McDaniel.

### NAME OF K. S. C. SOPHOMORE MAY BE GIVEN NEW FOSSIL FLY

John McNeal Discovers Relic of 14-Inch Fly of Unknown Species

While collecting geology specimens recently, John D. McNeal, a sophomore student of Kansas State College, picked up a fragment of rock bearing the 14-inch wing impression of an unknown species of Protodonata, the prehistoric relative of the dragon fly.

According to Dr. F. M. Carpenter of Harvard University, the fragment picked up by McNeal is not only of an unknown species, but also of an unknown genus, and probably of an unknown family. Doctor Carpenter is a world authority on fossil insects, especially those of the Protodonata type.

McNeal, who is a student assistant in the geology department, picked up the fragment near his home at Boyle in Jefferson County. Although one of the best known insect fossil beds is located in Kansas near Alma, this is the first specimen to be collected in the vicinity of Boyle.

It is possible that this new species of insect may be named after McNeal, as it is the usual custom to name a new species of insect after its finder. McNeal gave the fragment to Doctor Carpenter to be added to the Harvard University collection.

## POPULATION CONSERVATION IS NEED, SAYS DR. BAKER

Y. W.-Y. M. Conference Speaker Says United States Is Becoming Nation of Old People

The necessity for determining the relationship between education and agriculture and for conserving both natural and human resources was stressed by the principal speakers at the Y. W.-Y. M. C. A. conference on the human aspects of the agricultural problem held on the Kansas State College campus February 5 to 7.

Approximately 150 persons attended the conference, which opened last Friday night with an address by Dr. O. E. Baker of the United States Department of Agriculture on "The Outlook for Rural Youth."

Doctor Baker in his talks pointed out that the annual increase of population in the United States is declining, and that by 1950 the crest of this country's population will be reached, followed by a short period of balance between births and deaths, and then a marked decline. He sees a coming population with a larger proportion of older persons, unless the birth rate rises or immigration restrictions are relaxed. "Thirty-five years from now there will be more people 50 years of age than of any other age," said Doctor Baker.

Doctor Baker said that the family must be exalted, if civilization is to survive. He particularly stressed the value of the farm family in supplying youth to the population, and said that a large factor in perpetuating the family was achieving a family continuity in farming and land-holding.

President F. D. Farrell who addressed the program Saturday night presented five questions which outline the relation of agriculture to education: "How May We Induce Individuals To Develop and Retain Responsibility Toward Society?" "Which Philosophy Shall We Accept, Laissez Faire or Government Ownership?" "What Shall the General Policy Be Toward International Trade?" "What Improvements Are Possible in the Conservation of Agricultural Resources?" and "What Improvements Can Be Made in Human Aspects of Agriculture?"

## WILDCATS ADVANCE TO FOURTH PLACE IN BIG 6

Kansas State Turns Back Missouri 45-42; Will Play Jayhawkers Here Thursday

Kansas State scored its second Big Six basketball victory Monday night at Columbia by turning back Missouri University 45 to 42 in a game which enabled the Wildcats to go into a tie for fourth place. Coach Root and his squad returned to the campus Tuesday faced with the task of attempting to upset the undefeated Kansas Jayhawkers here Thursday night. Three weeks ago the Jayhawkers won 39 to 28 over Kansas State at Lawrence.

The Wildcats were forced to check a late Missouri rally Monday night when every Tiger player scored two points. Kansas State, with Frank Groves setting the pace, led 27 to 21 at the half, although at one time Missouri was out in front by seven points. Groves was high scorer with 24 points.

Kansas State was charged with 17 personal fouls and three players, Wesche, Poppenhouse, and Klimek, were ousted in the final period for excessive personals. Brookfield, Tiger center, also was ousted for excessive fouling.

## GRIDMEN SURVIVE FINALS, BEGIN SPRING PRACTICE

NONE OF FRY'S CANDIDATES FAIL TO CLEAR SCHOLARSHIP HURDLE

Quarterback Meetings Begin This Week; Squad of More Than 100 Expected To Report When General Call Is Issued

The old idea that a strong back and a weak mind makes good football players is rapidly being dispelled and the situation at Kansas State tends to emphasize the fact, in the opinion of Wesley L. Fry.

The head coach of the Wildcats, surveying his list of candidates and possibilities for spring practice which is to begin in a few days, finds that his athletes survived first semester final examinations with something to spare. Fry says the scholastic average of his freshman squad is above the average for the entire student body. This is a source of great satisfaction to Fry. He feels that if his grid candidates are serious enough about education to make good grades in the classroom, they also will take their football seriously, will be better students of football, and better performers on the football field.

### NO DISMISSALS

A glance at the squad roster this week shows that not a freshman or varsity football man was lost through scholastic difficulties. David Johnson, a sophomore who lettered at end last fall, Roy Custer, freshman guard, and Nick Stevens, freshman end, all of Wichita, were forced to withdraw because of financial difficulties. Otherwise the entire squad of 45 freshmen and 30 varsity men is intact. Other candidates are expected to bring the squad total to more than 100.

Augustus Cardarelli of Uniontown, Pa., a veteran lettered guard who was not in school last semester, has enrolled and will be available for the 1937 season.

### 14 RETURNING LETTERMEN

Although Fry will have only 14 returning lettermen, he will have several men deep at each position this spring. The number he will have next fall will depend on how they develop during spring practice. The first game on the Kansas State schedule next fall is against Boston College at Boston October 2. The trip will require several days and as a result the Wildcats will have only two weeks in which to prepare. For this reason, Fry will find it necessary to do a great deal of work in spring training. He will have to obtain a general knowledge of the players and definitely assign them to positions. The last week of spring practice probably will be devoted to defense against Boston College plays.

Fry has called a meeting of a half-dozen varsity and freshman quarterbacks for this week. This group will meet once or twice each week. He will work with the freshmen 10 days or two weeks and will then call out the varsity crew and the entire squad will work together a month. A great deal of scrimmage and three or four full games are on Fry's tentative spring practice plans.

## FARM HOME WEEK OPENS WITH RECORD ATTENDANCE

(Concluded from page one)

in the college cafeteria Tuesday evening. E. L. Anthony, dean of agriculture at Michigan State College; L. E. Call, dean of agriculture at Kansas State, and C. T. Conklin, national secretary of the Ayrshire Breeders Association, were the speakers. A demonstration was given by the Jewell County 4-H Club which won a championship at the National Dairy Show at Dallas, Tex., last fall.

### HOME ECONOMICS PROGRAM

The home economics program opened Wednesday morning in the college auditorium. The three-day program particularly for the women includes inspirational talks on home making and child care, book reviews, and will close with a tea at Van Zile Hall Friday afternoon.

The dairy program was concluded Wednesday and sessions for livestock men, beekeepers, and agronomists opened Thursday. The livestock program is climaxed Thursday by the annual "Little American Royal" livestock and dairy show sponsored by the Block and Bridle and the Dairy Clubs of the college. Admission will be free.

# THE KANSAS INDUSTRIALIST

Volume 63

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, February 17, 1937

Number 18

## FIFTY-ONE STUDENTS GET JANUARY 30 DIPLOMAS

GENERAL FACULTY APPROVES AT  
FEBRUARY 15 MEETING

Engineering Division Leads in Number  
First Semester Graduates; Four  
Get Master's, 47 Bachelor  
of Science

Bachelor of science degrees have been awarded to 47 students, and master of science degrees to four students, who completed their work at the end of the first semester, January 30, and did not elect to wait until formal commencement May 31, it was announced today by Miss Jessie McDowell Machir, registrar.

Action on the 51 requests for immediate granting of their diplomas was taken at general faculty meeting February 15.

The Division of Engineering led in the number of first semester graduates with 20, seven of whom are electrical engineers, four civil engineers, four mechanical engineers, two agricultural engineers, and one architect, landscape architect, and chemical engineer.

The Division of General Science comes next in number of graduates with 12, divided among departments as follows: Commerce, six; industrial journalism, four; and one each in general science and industrial chemistry.

The Division of Agriculture had nine graduates, and the Home Economics Division, six.

Those who obtained degrees are:

### DIVISION OF AGRICULTURE

**Bachelor of Science in Agriculture:** Glenn Orrin Brown II, Kansas City, Mo.; Wesley Samuel Coblenz, Topeka; Anton Stephen Horn, Horton; Wilbur Eugene Hunter, Howard; Robert Winston Kirk, Scott City; Joseph Dean Lerew, Portis; Clyde Allen Murrell, Hopewell; James Lowell Myler, Andover; Harvey Max Nixon, Manhattan.

### DIVISION OF ENGINEERING

**Bachelor of Science in Agricultural Engineering:** Robert Mitchell Dill, Winchester; Elmer Henry Kloepper, Effingham.

**Bachelor of Science in Architecture:** Homer Eugene Dreier, Kansas City, Kan.

**Bachelor of Science in Landscape Architecture:** James Dean Stout, Independence.

**Bachelor of Science in Chemical Engineering:** Warden Harold Cook, Eskridge.

**Bachelor of Science in Civil Engineering:** Kemp Elmo Barley, Neodesha; Eugene Michael Lill, Mt. Hope; Milo Elton West, El Dorado; Luke Avery Wilper, Merriam.

**Bachelor of Science in Electrical Engineering:** Alley Hugh Duncan, Andover; Gordon Lawson Gamble, Coffeyville; Frederick Edward Huttie Jr., Russell; William Hardy Prentice, Clay Center; Charles John Schierlmann, Liberty; Elvin Arthur Thompson, Goff; Mervin Earl Vantuyt, Peabody.

**Bachelor of Science in Mechanical Engineering:** Loyal Kay Mock, Osborne; Louis Gary Montre, Topeka; Edwin Essick Reed, Kanopolis; Charles Teare Thompson, Belmont.

### DIVISION OF GENERAL SCIENCE

**Bachelor of Science in Commerce:** DuFay Hamilton Coryell, Junction City; Walter Titus Emery Jr., Manhattan; Loyd Howard Hessong, Fort Scott; Lorraine Howard Johnson, Talmo; Arthur Thomas Schade, Rochester, N. Y.; Frank Burnette Stratford, El Dorado.

**Bachelor of Science:** Barbara Peters Wilcox, Manhattan.

**Bachelor of Science in Industrial Chemistry:** LeRoy William Horne, Alma.

**Bachelor of Science in Industrial Journalism:** Hester Mary McKenna, Kingman; Virginia Ann Sidlinger, Hutchinson; John Woodman, Manhattan; Faye Adeline Young, Bloom.

**Master of Science:** Esther Ann Atkinson, McPherson; Albert Ray

Evans, Manhattan; Lloyd Everett McDaniel, Michigan Valley; Corinne Bonner Martin, Memphis, Tenn.

### DIVISION OF HOME ECONOMICS

**Bachelor of Science in Home Economics:** Helen Renee Brown, Kansas City, Mo.; Helene LaVerne Cavin, Ottawa; Fern Maxine Geyer, Topeka; Margaret Ruth Lewis, Arkansas City; Ora Lea Riepe, Dighton; Eunice Pearl Youngquist, Topeka.

## SPAETH TO GIVE LECTURE SERIES ON SHAKESPEARE

Vice-President Nock Announces Arrangement for President Kansas City University To Be Here March 17-19

Dr. J. Duncan Spaeth, president of the University of Kansas City, will give a series of five lectures on Shakespeare at Kansas State College March 17, 18, and 19, according to Vice-President S. A. Nock.

This will be Doctor Spaeth's second appearance in Manhattan. He spoke here last spring at a banquet given by the Phi Beta Kappa Association of Manhattan.

Before Doctor Spaeth became president of the University of Kansas City last September he taught English literature at Princeton University for 31 years. He holds degrees from universities in the United States and Germany and has also studied in Italy and France. His numerous other activities include 17 years of summer-time lecturing for the New York City board of public education, Y. M. C. A. work, and writing three books.

## CHILD GUIDANCE ENROLLMENT HAS INCREASED FIFTY PERCENT

New Member Added to Staff; Another  
Nursery School Opened

Because of exceptionally heavy enrollment in child guidance courses in the Home Economics Division of the college this semester, a new assistant has been added to the staff of the department. Mrs. Helen Brown, graduate student from the Merrill-Palmer Nursery School in Detroit, Mich., has taken charge of one of the nursery schools supervised by the child guidance group.

Enrollment in the child guidance courses has increased 50 percent this semester over last semester's enrollment. To give added opportunity for student training along these lines, a second nursery school is being opened, Mrs. Helen Fisher of the department said today. This school will be open from 9 to 12 each morning and the tuition fee for children is \$2 a month. The nursery school regularly held by the department is in session from 9 in the morning until 1 o'clock and the fee is \$5 a month.

## ANTICIPATE 200 TO ATTEND RURAL LIFE MEET IN MARCH

'Resourcefulness' To Be Main Topic at  
Conference Here of 30 Clubs

Approximately 200 young people from all parts of the state are expected to attend the third annual conference of the Kansas Rural Life Association at Kansas State College March 18 to 21, inclusive. Representatives from each of the 30 affiliated clubs in as many counties are expected to be present to discuss "Resourcefulness," the topic chosen for this year.

Dr. E. L. Kirkpatrick, adviser of the youth section of the American Country Life Association, and Eugene Merritt, senior economist of the United States Department of Agriculture, will be in Manhattan to help make plans for the state organization for the coming year.

Chairmen of committees for the conference appointed by Vernal Roth, Emporia, president of the state organization, are Marjorie Higgins, publicity, Linn; Joe Wetta, arrangements, Colwich; Harold Davies, entertainment, Lebo; Harvey Goertz, discussion, Hillsboro; Emma Adams, meals, Leavenworth; Ray Lowry, registration, Hoisington; and Richard King, rooms, Manhattan. They are all members of the Collegiate 4-H Club.

## RICH MEMORIES CARRIED TO ALUMNI OVER KSAC

COLLEGE CELEBRATES ANNIVERSARY WITH SPECIAL BROADCAST

The Familiar Tone of the Old College Bell, Voices of Many Members of Faculty, and Wildcat Songs Recall Days Spent on the Campus

Memories of years spent on the Kansas State College campus were refreshed for hundreds of alumni and former students Tuesday night when 74 years of progress were celebrated with a broadcast from radio station KSAC on the campus. The occasion was the seventy-fourth anniversary of the founding of the college.

The familiar tone of the old college bell in Anderson Hall, the voices of many of the 38 members of the faculty who have been on the staff 25 years or longer, and the music of "Alma Mater" and "Wildcat Victory" made the program rich in memories for alumni and former students who were listening in throughout the country.

### TWO-SECTION PROGRAM

The program was divided into two sections. The first, in charge of Prof. H. W. Davis, was a meeting of the deans in which each proudly reported the growth and progress of his or her division and told something of the recent functions and enrollment, contrasted in most cases with the college of 25 years ago.

Section two of the program was in charge of Mrs. Mary Myers Elliott of the department of public speaking. This included brief remarks by members of the staff who have been on duty 25 years or longer. References to the need for a new science building were frequent. Some of them were subtle and others more definite in their reference to the governor's veto of an appropriation for the proposed new structure. Members of the departments of chemistry and physics and other members of the staff referred to crowded conditions largely due to the "chemistry orphans," who have been crowded into other buildings the past three years.

### FARRELL GREETES ALUMNI

The one hour and 15 minute program included a brief message from President F. D. Farrell and background music by Prof. Richard Jesson of the department of music. Dr. H. T. Hill of the department of public speaking, master of ceremonies, delighted his listeners with pertinent comment in introducing each of the persons who appeared in the broadcast.

Others who had an important part in the broadcast included James Chapman, station announcer; members of the college trio, composed of Prof. Lyle Downey, cellist, Prof. Max Martin, violinist, and Prof. Richard

Jesson, pianist, who played the opening and closing numbers of the broadcast; Dr. J. T. Willard, who delivered the historian's message; Hilda Grossmann, vocal music; and Kenney L. Ford, the alumni message.

The broadcast was made possible through the courtesy of radio station WIBW in Topeka which went off the air at 10:30 o'clock.

Elaborate plans already are being made for a broadcast February 16, 1938, over a National Broadcasting Company hookup, in celebration of the seventy-fifth anniversary of the founding of Kansas State College.

## FARM PRICES ABOVE PARITY FOR FIRST TIME IN 11 YEARS

General Advance in Quotations for  
Their Products Gives Farmers Purchasing Advantage Again

The rise in prices received by farmers during the past two months set two records, according to H. L. Collins, agricultural statistician with the Kansas Board of Agriculture. It brought current prices to the highest level since June, 1930, and second, it raised prices received by farmers to a level above prices they pay for things they buy, that is, above pre-war parity, for the first time since November, 1925.

The level of prices received by Kansas farmers for agricultural products advanced on the agricultural index (1910-14=100) from 132 on December 15 to 137 on January 15. The prices paid by farmers stood at 128 in mid-January. Prices of all groups of farm commodities except chickens and eggs advanced during the month, with grain showing the largest increase of any group, advancing from 144 to 155 percent of the pre-war average. According to the report, some sample average Kansas prices January 15 are wheat, \$1.27; corn, \$1.20; hogs, \$9.60; beef cattle, \$7.40; lambs, \$8.60; butterfat, .34; and alfalfa, \$15.30.

### 450 NYA Students

Jobs for 450 Kansas State College students, and \$6,727 as a monthly payroll for them provided by the National Youth Administration, falls far short of demand with the start of the spring semester, according to Dean R. A. Seaton, chairman of the college committee.

### Large 4-H Enrollment

Sedgwick County headed the state in the 4-H Club members with 683 enrolled in 1936, according to M. H. Coe, state leader. Ellsworth County is the only county in the state in which 4-H projects were completed 100 percent in 1936. The average county enrollment last year was 194, with an average record of completing 77 percent of the projects undertaken.

## COLLEGE LABORATORY ACTS AS 'WATCH-DOG' FOR KANSAS STATE HIGHWAY DEPARTMENT

Testing everything that goes into the making of Kansas roads is the duty of the Kansas highway road materials laboratory located in the engineering building at the college. It is the main purpose of the laboratory, under the direction of W. E. Gibson, engineer of tests, to see that taxpayers get what they pay for in the way of roads.

This sounds easy, but it involves the constant testing of a great variety of things from the materials that go into the making of the concrete, to the poison that is used to kill bindweed along the road-side. In addition to the men employed at the college there are agents stationed at various cities in Kansas to test the materials while they are being made. For example, after a piece of steel intended for use in a Kansas bridge is cast, an agent knocks off a small piece (called the test bar) and sends it in to the laboratories at Kansas State where the specimen is checked to see that it conforms to standards.

Concrete is completely tested. First

the cement, sand, water, and stone are checked for quality before mixing. Then the proportion of each that goes into the mixer is checked. The mixing time is then investigated to see that the operators are giving each batch a full minute. After it is mixed a test is made for workability. Then the test engineer molds a beam and cylinder of the green concrete and allows it to harden along with that used in the road. He sends these specimens to the laboratory for further tests. After the road has hardened the department sends out a truck on which is mounted a core drill. This drill takes a plug out of every 500 feet of road for further testing. Every core has to be up to certain standards of compressive strength, thickness, and density.

Another of the many machines compresses the cores of concrete to find out how much pressure they can bear. This machine can be reversed so as to stretch out a steel bar to ascertain its tensile strength.

## APPROPRIATION FOR NEW SCIENCE HALL IS VETOED

SHOULD COME FROM NEXT FISCAL  
BUDGET, SAYS GOVERNOR

Prevents Immediate Start on Building;  
Three Items Out of Eight Are  
Lifted from Emergency  
Bill

A provision appropriating \$250,000 to initiate the construction of a new physical science building at Kansas State College was one of three items stricken from the \$1,009,500 emergency construction bill by Governor Walter A. Huxman on Monday of this week, dimming hopes for an immediate replacement of the facilities lost when Denison Hall was destroyed by fire in August, 1934.

The science building project was included in a state senate appropriation measure which went to the governor February 11 after passing the house by a 114 to 0 vote. It included eight projects, appropriations for which would have totaled \$1,009,500. After veto of three proposals, including the science building, a \$100,000 dormitory wing at the state hospital at Parsons, and a \$100,000 connection corridor at the University of Kansas Medical School at Kansas City, Kan., an attempt to override the veto failed in the house by a 72 to 49 vote.

### DOES NOT DISAPPROVE

Governor Huxman, in his message to the legislature regarding the veto, stated that he did not disapprove of the improvements; he thought them necessary, but that they should be handled in the regular way, that the legislature should make regular appropriations for them as a part of the next fiscal period, and that revenues should be provided for them.

"I have heretofore, in my message to the legislature, stated that the building program of the state has been neglected, but that I did not believe we could afford to try to do in a two-year period of time what should have been done over a period of six or eight years," Governor Huxman's message read.

### WANTS TREASURY RESERVE

"I still believe that we should provide for the minimum building program in view of the tremendous demand that will be made upon us for additional service and the necessity for additional revenue.

"I think it is a good policy to carry a substantial balance, because from the end of the fiscal year until the following December there is an interim when the new taxes do not come in and a cash balance will be required. If this entire sum (\$1,009,500) were appropriated . . . we have reduced our available cash to the lowest point it has been since 1933. I personally do not believe that this is a good policy.

"The items which I have approved, I have approved on account of their emergency nature." Projects approved were hospital unit and sewage disposal plant at state sanatorium, Norton, \$250,000; completion and restoration of Dyche Museum, University of Kansas, \$55,000; completion and equipment service building Kansas penitentiary, \$35,000; construction of sewage lines, Kansas penitentiary, \$9,500.

### New Record in AAA Payments

Applications for agricultural conservation payments totaling more than a million dollars were approved by the administrative audit section of the AAA here last week, setting a new record in speedy handling of forms.

Applications certified to the general accounting office during the week totaled 7,216 for payments totaling \$1,216,574. This brought the number of applications approved to date to 51,396 for \$6,871,432.86. Approximately 50,000 applications remain to be handled for the first time, and a second payment will be issued on all approved applications after administrative expenses have been deducted.

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F. D. FARRELL, PRESIDENT..... Editor-in-Chief  
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JOHN BIRD, H. P. HOSTETTER.....  
RALPH LASHBROOK..... Assoc. Editors  
KENNEY L. FORD..... Alumni Editor

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WEDNESDAY, FEBRUARY 17, 1937

### ACADEMIC FREEDOM

College teachers frequently complain of limitations placed upon their freedom of speech. Usually these restraints are imagined. Actually college teachers exercise far less freedom than established American customs vouchsafes them.

A comprehensive statement of academic freedom was agreed upon 10 years ago at a conference of representatives of all leading American educational organizations, including the Association of Land Grant Colleges. Recently it has been reaffirmed by several of the organizations. Certainly this statement, which follows, is broad enough to satisfy any educator who has the courage to speak his views:

"A university or college may not place any restraint upon the teacher's freedom in investigation, unless restriction upon the amount of time devoted to it becomes necessary in order to prevent undue interference with teaching duties.

"A university or college may not impose any limitation upon the teacher's freedom in the exposition of his own subject in the classroom or in addresses and publications outside the college, except in so far as the necessity of adapting instruction to the needs of immature students, or in the case of institutions of a denominational or partisan character, specific stipulations in advance, fully understood and accepted by both parties, limit the scope and character of instruction.

"No teacher may claim as his right the privilege of discussing in his classroom controversial topics outside of his own field of study. The teacher is morally bound not to take advantage of his position by introducing into the classroom provocative discussions of irrelevant subjects not within the field of his study.

"A university or college should recognize that the teacher in speaking and writing outside of the institution upon subjects beyond the scope of his own field of study is entitled to precisely the same freedom and is subject to the same responsibility as attaches to all other citizens. If the extra-mural utterances of a teacher should be such as to raise grave doubts concerning his fitness for his position, the question should in all cases be submitted to an appropriate committee of the faculty of which he is a member. It should be clearly understood that an institution assumes no responsibility for views expressed by members of its staff; and teachers should when necessary take pains to make it clear that they are expressing only their personal opinions."

### BOOKS

Nelson Crawford's Prejudices

"We Liberals." By Nelson Antrim Crawford. Richard R. Smith, New York. \$2.

The author of this book used to be my boss. I made it my special business to find out all I could about him, and succeeded fairly well. Knowing him only as one may know one's boss, therefore, I may say with some authority that "We Liberals" is mis-

named. It should be titled, "Nelson Antrim Crawford's Prejudices."

Mr. Crawford's prejudices make him one of the most interesting men I have ever known, and, as a mutual friend once remarked, one of the most complex personalities ever compounded. Here is a fellow who enjoys the ritual of high church but despises the pomp of vain display, who cherishes almost religious veneration for cats but admits contempt for deans of women, who is quite a joiner but scorns most associations, who is an editor but makes all sorts of fun of newspaper English, who is a friend who can strip you of your bombast and still keep your friendship.

This book, which is held together by no theme or thread except the author's personality, is a collection of

### MUSIC

The Pelton-Grossmann Recital

The concert-going public of Manhattan enjoyed a delightful hour of music Sunday afternoon in the college auditorium. Miss Marion Pelton, pianist, and Miss Hilda Grossmann, contralto, accompanied by Miss Clarice Painter—all of the college faculty of music—presented an attractive program of songs and piano pieces. Manhattan concert audiences are quite discriminating in their taste, and the enthusiastic way in which the Sunday afternoon recital was received was a well-deserved compliment to a fine program.

Miss Pelton's playing of the piano was something of a revelation. There is a popular notion that a pianist runs a grave risk in studying pipe organ;

treacherous ground between concert playing and accompanying, by making the accompaniment not only sympathetic and adequate, but at the same time, unobtrusively inspiring.

It is regrettable that more people do not take advantage of the splendid Sunday afternoon recitals given by the college department of music. The audience last Sunday afternoon was quite large, but nothing in proportion to what such a good concert merits. A recital of the calibre of that given by Miss Pelton, Miss Grossmann, and Miss Painter should tax the capacity of the auditorium.—C. W. M.

### IN OLDER DAYS

From the Files of The Industrialist

TEN YEARS AGO

Harry E. Van Tuyl, '17, was transferred from Fort William McKinley,

nolds, a former regent of the college.

### SIXTY YEARS AGO

Jacob Winne completed a cistern at the northeast corner of the horticultural building.

Two plays, "My Brother's Keeper" and "A Race for a Widow," were given at the Alpha Beta entertainment.

### THOUGHTS

Sara Teasdale

When I can make my thoughts come forth  
To walk like ladies up and down,  
Each one puts on before the glass  
Her most becoming hat and gown.

But oh, the shy and eager thoughts  
That hide and will not get them dressed,  
Why is it that they always seem  
So much more lovely than the rest?

### SUNFLOWERS

H. W. D.

LOVE ME, LOVE MY HAT!

Husbands have one thing, alas, in common. Not one of them has ever measured up to the expectation of the supposedly little woman who happens to be his wife.

Of late I have been making a catalog of the shortcomings of sundry friends who somehow fail to be all their good wives would have them be.

My latest entry records the case of one of nature's noblemen, whom I consider the Number 1 Gentleman of America in so far as I know America. His weakness is letting the right coat sleeve crawl too far back on the always immaculate cuff of his immaculate shirt.

Another underling I know seems to be perfectly satisfactory in every respect except that he never remembers to use a butter knife, even when the butter knife is right in place on the table and not in the linen closet or on the radio. He will get that square of contented butterfat on his own plate with his own knife nine times out of ten unless his wife fixes the glossy family eye on him the minute soup is served.

I sympathize one hundred per centum with that man, because I too have always believed civilization could have got on just as well without the butter-knife complication. There is no reason why butter should be favored above peas and pie, anyhow.

A third category of delinquents includes those who cannot, or can, make a speech, and insist on trying it. They always get themselves thoroughly flattened—but after the damage is done. And the more skilled they are in speaking or not speaking the more vigorously are they despised by those whose vows stressed honoring and obeying, but did not mention withering.

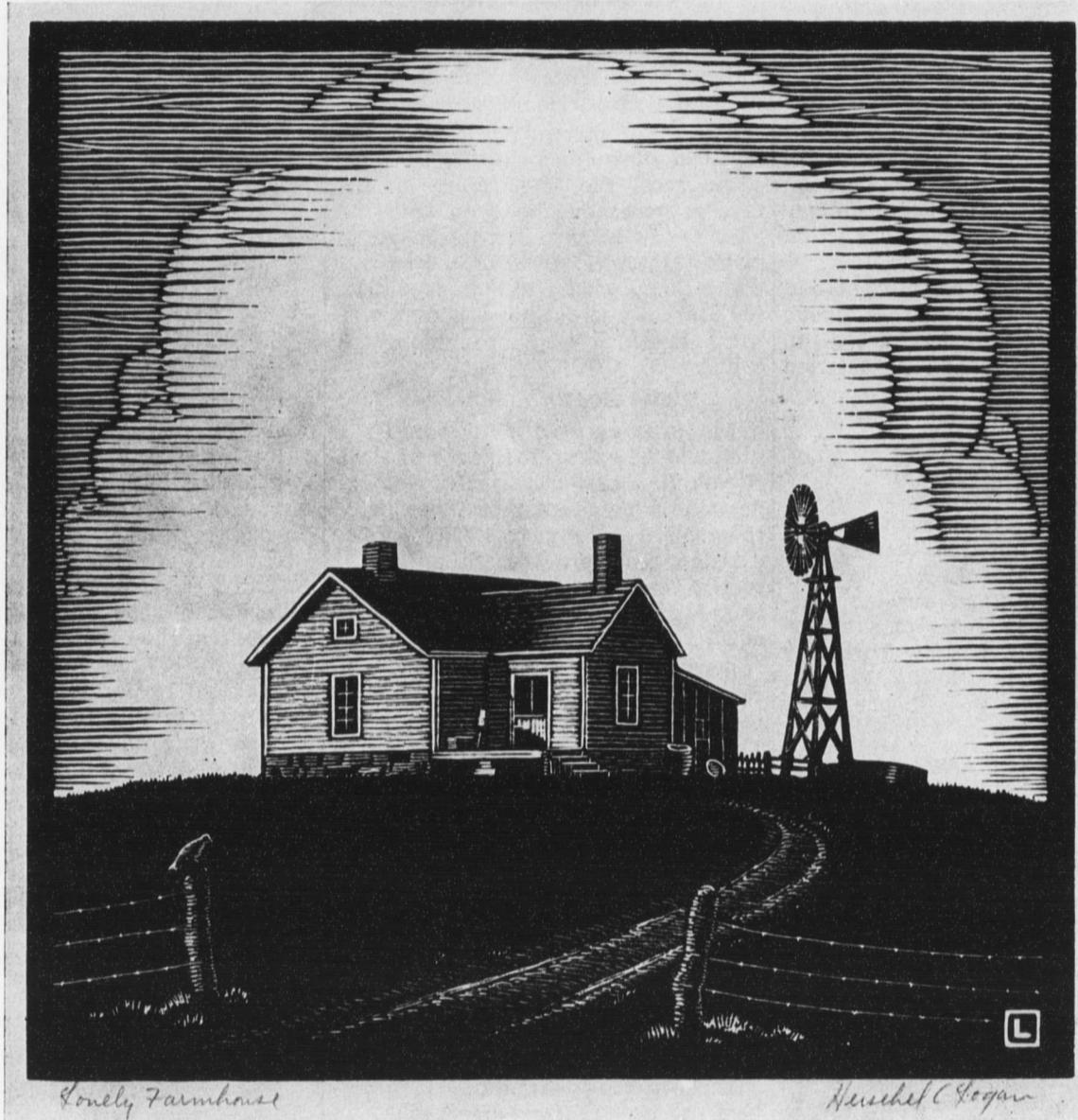
However, the most frequent and persistent husband-frailty I encounter is that disgusting, masculine contentment with some comfortable old hat the wife and most of her cronies think is just awful, or terrible, or worse.

The fault in this instance is as much the hat's as the husband's, for hats have a habit of growing truly comfortable and congenial as they disintegrate. Indeed, your hat never feels entirely right on your head until two or three of your wife's girl friends have informed you—with that subtle admixture of seriousness and unseriousness found only in women who have your best interests at heart—that you should be by way of thinking about purchasing a new hat within the next few months.

If anything will make a man cling more closely to a hat than some such coy remark as this, I don't know what it is. Personally I resent even a slight aspersion tossed at my hat, especially when it has given its all to the protection, in the 58 varieties of Kansas winter, of my otherwise defenseless scalp.

Let this, then, be a warning to women who hope that with a few alterations I could look practically human. I think more of my friendly, comfortable, old hat than any man ever did of any hound that ever licked his boots—and you know how some men love dogs. To bring out the best and the finest in me, treat my faltering fedora with every reverence at your command.

### "Lonely Farmhouse"



From a Woodcut by Herschel C. Logan.

Courtesy The 1937 Kansas Magazine.

essays, mostly satirical, devoted to the special business of removing the covering of stuffed shirts. Even so-called liberals, paradoxically enough, are ridiculed for their lack of liberalism, and the author includes himself in the indictment.

Other prejudices: the jargon of public men, authors' clubs, college fraternities, English professors, Who's Who in America. Of the 11 essays in the volume, the first, entitled "We Liberals," and the last, "Cats Holy and Profane," are among the most profound, though even the lighter essays contain a good deal of useful information as well as useful debunking.

Mr. Crawford was a member of the teaching staff of the college for about a dozen years previous to 1926. That year he resigned as head of the department of industrial journalism to go with William Jardine to Washington, where he became director of information in the U. S. Department of Agriculture. In 1928 he left government service to become editor-in-chief of Senator Capper's Household Magazine, his present position.

—C. E. Rogers.

### CLEMENTINE'S HONEY

Daily we are reading Miss Clementine Paddleford's pieces concerning provender, and yesterday the linotype's first line read "MISCELLANY—Tried a new honey," and we thought that she was keeping a diary. But the second line was "pecan bun yesterday morning."—F. P. A. in The Conning Tower in New York Herald-Tribune.

Kansas State grads of not very distant past will remember Miss Paddleford, who was a student of journalism, graduating in 1921. Miss Paddleford is conducting a daily foods column in the Herald-Tribune.

but if Miss Pelton's study of the organ has had the slightest detrimental effect upon her ability as a pianist, it certainly was not noticeable in Sunday's program. She followed Handel's "Chaconne con Variazioni" through all of its complicated phrasing, through all of its involved and rapid variations, without the slightest wavering of tone line. Her Scarlatti "D-Major Sonata" was fresh and crisp; her Chopin "Valse" and "Fantaisie" were sparkling in the best Chopin style, and entirely free from any trace of sentimentality; her reading of the familiar "Waltz" by Delibes-Dohnanyi was scintillating; and her delicate shading in Maleingreau's "Berceuse, Op. 13" went to prove that she has a thorough grasp of the possibilities of the piano.

Miss Grossmann's rich contralto, flexible and full of color throughout its wide range, was entirely adequate to every demand that she made upon it. She captivated her audience at the very beginning with her interpretation of Rossi's "Ah, rendimi," and held it throughout the remainder of her program. Miss Grossmann has the rare gift of selecting entirely new lyrics and endowing them with a charm that ordinarily belongs only to the familiar. In this respect, she scored her greatest success in Leoni's "A Little China Figure," in Bolton's "Weariness," and in A. L.'s "Last Night I Had a Dream."

Miss Painter's accompaniments were, as usual, entirely satisfying, and gave the lie to the fallacy that concert pianists of originality and power usually make bad accompanists. Ordinarily, a concert pianist turned accompanist cannot escape calling undue attention to the piano; but Miss Painter skilfully treads the

Razal, Philippine Islands, to Fairmount, Kan.

E. O. Adey, '19, resigned his position as county engineer in Stafford County to take up work with the L. W. Rexroad Construction Company of Salina.

Mrs. S. M. Paddleford died at her home in Manhattan February 6. Besides her husband she was survived by Clementine, '21, New York City, and Glen, f. s., of Kansas City, Mo.

### TWENTY YEARS AGO

Miss Grace Umberger, '05, accepted a position as trained nurse in the employ of the city of Chicago.

Frank A. Waugh, '91, professor of horticulture and landscape gardening in the Massachusetts Agricultural College, became consulting landscape architect for the United States forest service.

### THIRTY YEARS AGO

George E. Hopper, '85, purchased the lots at the northeast corner of Fremont Street and Manhattan Avenue from Prof. Albert Dickens, '93.

Carl Elling, '04, "had his work at the experiment station at Santiago de las Vegas, Cuba, broken into during the civil strife there." He sent a number of photographs of war scenes to Professor Kammeyer.

### FORTY YEARS AGO

W. S. Arbuthnot, '91, druggist at Republic, was married to Mary Stanfield of Belleville.

Students petitioned the State Legislature not to cut down the appropriations of the college.

### FIFTY YEARS AGO

A meeting of the state board of education called President Fairchild to Topeka.

Junction City people proposed to erect a monument to Dr. Charles Rey-

## AMONG THE ALUMNI

George H. Failyer, '77, is retired and is living along Route 4, near Manhattan.

Charles L. Marlatt, '84, is living in Washington, D. C., at 1521 Sixteenth Street, N. W. He retired October 1, 1933, as chief of the United States bureau of entomology, a part of the U. S. Department of Agriculture.

John Eugene Thackrey, '93, is pastor of the Methodist Episcopal Church in Bushton. A relative of Mr. Thackrey, Don Thackrey of Camden, Ark., is carrying on the family tradition in journalism, having enrolled as a freshman in the department this year.

Harold Addison Spilman, Ag '03, is with the bureau of agricultural economics in Washington, D. C. He works particularly with the Produce Agency and Standard Container Acts, handling and investigating all complaints which come in. He lives in Arlington, Va., at 2904 Lorcom Lane.

Mary Kimball, '07, is as busy as the proverbial "cranberry merchant on Monday" these days when the whirl of second semester registration at Kansas State College is at its height. She is assistant to the registrar, Miss Jessie McDowell Machir, and has been in the office since January 1, 1918. Miss Kimball lives in Manhattan at 1311 Laramie Street. One of her hobbies is the Cosmopolitan Club, of which she has been an associate member for some time.

Nellie Aberle, '12, is another busy person on Kansas State's campus. She is assistant professor of English and this semester is getting umpteen dozen freshmen off to good starts in three classes of Rhetoric II. She also has classes in English Literature and Advanced Grammar. Miss Aberle received her master's degree from K. S. C. in 1914. She is living at 1422 Fairchild Avenue.

Ida G. Adey, '20, is living in Midian.

Wright E. Turner who started out to be a member of the third estate, at least, by being graduated from Kansas State in agriculture in '21, has fallen a notch to the fourth estate. He is publisher, editor and owner of the Waterville Telegraph at Waterville. Mrs. Turner was Mary Fitzgerald, f. s. '21.

Wesley Gordon Bruce, Ag '20, is with the United States Department of Agriculture. He is stationed in Ames, Iowa, and is an assistant entomologist. Mr. Bruce received his master's degree in '28 and may be addressed at Ames through Box 196.

Ellen LaVerne Pennel's friends have been proudly saying, "I knew her when" since news has been received that she is now woman's editor of the Country Home magazine. The Country Home is one of the Crowell Publications, published in New York City. Miss Pennel gives her address as 250 Park Avenue, New York City. She was graduated from the Division of Home Economics in 1921.

Lynn Copeland, Ag '22, is with the American Jersey Cattle Club in New York City. He is in charge of production testing, and gives his address as 324 West Twenty-third Street.

Carrol Button, Ag '23, and Marjorie (Ault) Button, H. E. '23, are living near Topeka. Their home is on Route 2.

E. Lee Raines, Ag '24, is doing his share toward making farmers of the future "bigger and better than ever." He teaches vocational agriculture at Olathe, and was formerly in Mound City. He received his master's degree in 1935.

Philip R. Woodbury, Ag '24, is manager of The Turkish, a cafe in Emporia. He and Mrs. Woodbury make their home in Emporia and their children are Philip Lee, 11, Robert, 8, and Marjorie Elaine, 3.

Since January 4, Louis E. Childers, I. J. '25, has been senior editor of the information and education section of the forest service. The service is part of the United States Department of Agriculture. His temporary address is Washington, D. C., Y. M. C. A. Mrs. Childers was Christine Burger, f. s. '23.

Roscoe Womer, f. s. '25, began work in his new position with the Bank of America at Los Angeles January 1. The Bank of America has a large number of branch banks in Cali-

fornia and is one of the largest bank organizations on the west coast. He and Mrs. Womer and their daughter, Betty Jane, 4, live in Los Angeles at 207 North Fourteenth Street. For the past 11 years Mr. Womer has been assistant cashier of the First National Bank in Manhattan.

S. A. McCracken, G. S. '26, is analyzing soils for the United States Department of Agriculture in Washington, D. C. He recently was transferred there from Manhattan. Mr. McCracken may be addressed in care of George E. Farrell, director of Western division of the Agricultural Adjustment Administration, U. S. D. A., Washington, D. C.

Jessie (Clary) Hogan, G. S. '26, recently wrote Miss Jessie McDowell Machir at the college, under a letter head which listed, as products of the Cellulose Products Company, "Celluloid Manufacturing, Sheet Forming, Molding, Calendar Cards, Rulers, Transparent Envelopes, Process Printing, Etc." She says, in part, "I started this business from 'scratch' two years ago, and though it has been a long, hard struggle, it is now on a paying basis and seems to be going along very well. Mr. Hogan is associated with me . . . and we employ seven people in the factory. I am more than enthusiastic about California . . . for me it has been truly 'a land of opportunity'." Her business address in Los Angeles is 6504 South Central Avenue.

Dr. C. H. Mobley, D. V. M. '27, is with the United States bureau of animal industry in St. Paul, Minn. He has been stationed there since graduation and has been with the meat inspection staff during that time. His address is 770 South Anthony Street, St. Paul.

Leslie Erickson, I. C. '27, and Olive (Manning) Erickson, Ag '27, have moved recently from Towanda, N. J., to Hinsdale, Ill. Mr. Erickson is with General Electric and is now superintending the "bringing into the world" of his "brain child." The "child" is a machine which he invented for the application of a flexible enamel to wire which is to be insulated, and Mr. Erickson is superintending its building and operation.

Martin H. and Juanita (Routt) Roepke have also moved—from Toronto, Canada, to St. Paul, Minn. Mr. Roepke, I. C. '28, was formerly a lecturer in pharmacology at the University of Toronto, and is now with the faculty of the veterinary department of the University of Minnesota at St. Paul. He and Mrs. Roepke, f. s. '28, are living at 1459 Hythe Street.

J. G. Huffman Jr., C. E. '28, is junior designer with the Kansas State Highway Commission in Topeka. He and Mrs. Huffman live at 708 Topeka Boulevard, and they have a son and a daughter.

W. H. Murray, C. E. '29, is also a K-Stater in Topeka. He is with the Topeka Foundry and Iron Works and is living at 1832 Buchanan Street. He and Beatrice (Brown) Murray, G. S. '29, have two daughters.

Rex E. Wheeler, E. E. '29, is with Kansas Power and Light Company in Lyons. Mrs. Wheeler last attended K. S. C. in '31 as Grace Wilson. Their home is at 719 West Main Street.

J. H. Brant, G. S. '30, writes the alumni office to say, "Since last September we have moved to the beautiful Shenandoah Valley of Virginia, just six miles south of Winchester . . . The New Skyline Drive is just about 15 miles from here." He is in business for himself, dealing with farm lighting plants and batteries and doing engine repair. He is located in Stephens City, Va.

Max Wickham, C. '33, recently was ordered to Memphis where he will be in charge of a group of CCC boys, aiding in flood relief work. Mr. Wickham is a first lieutenant in CCC and was stationed in Little Rock, Ark.

Ruth Obenland, G. S. '34, recently was employed in the office of the chamber of commerce. Her home is at 921 Pierre Street, Manhattan.

Harvey C. Bates, M. E. '35, is now assistant plant engineer of the White Eagle Refinery in Augusta. He is living at 337 Main Street in Augusta.

LaVerne Spears, C. '36, has accepted a position as manager of an implement company in Valley Falls. He and Mrs. Spears have moved there.

Joseph Kuffler, C. E. '31, is engineer for the waterworks at St. Paul. He may be addressed there through Box 531.

## LOOKING AROUND

KENNEY L. FORD

"Wasp Expert Never Stung" is the almost unbelievable headline over an article which appeared recently in the Washington, D. C., Evening Star, concerning Dr. John B. Parker, former assistant in entomology at Kansas State College.

Doctor Parker is now professor of biology at Catholic University in Washington and one of the world's foremost authorities on wasps. He has worked with the insects for nearly 30 years, and—believe it or not—has never been stung.

"Wasps aren't likely to sting you, anyway," Doctor Parker, who lives at 1217 Lawrence Street, N. E., says, "unless you try to hold them in your hands!"

Doctor Parker is working now on a rare collection of wasps from the British Museum at Oxford University. They are "bembicine wasps" captured in the wilds of Borneo, on Mount Dulit, at the headwaters of the River Tinjar, Sarwak, by a British Museum expedition.

Doctor Parker was with Kansas State from 1908 to 1910, when he took the position with C. U. He became an associate professor in 1913 and a full-fledged professor five years later.

Verna Mae Eveleigh, '32, wrote the alumni office, giving an account of the alumni banquet in Denver January 18. She says, "The annual Kansas State College Alumni Association banquet was held at the Argonaut Hotel in Denver on January 18. Fifty members were present and were pleased to have as special guests Prof. F. W. Bell and his stock judging team from Kansas State. They were in Denver for the Denver stock show. The students who were present were W. W. Poovey, C. P. Wilson, Kenneth Fisher, E. G. Stout, Louis Brooks, and A. E. Harris. Each student gave the alumni an idea of present college life, and gave very interesting reports of various activities. Doctor Eden was the special speaker of the evening, telling of his experiences while in Asia. Special music was given by Miss Mary Sue Sadler and Miss Gweneth Vaughn of Colorado Woman's College in Denver, Colo.

"At the business meeting following the program, the following officers were elected: Hubert E. Woodring, '22, 451 Madison, president; Ralph C. Jones, f. s. '15, 265 Grant Street, vice-president; Verna Mae Eveleigh, '32, 1501 Albion, secretary. Oscar H. Aydelotte, '23, was chairman of the nominating committee. Last year's officers were G. W. Oliver, '20, president; H. E. Woodring, '22, vice-president; Mrs. Ray M. Ryerson, secretary."

## MARRIAGES

### MUNDELL—CRAIN

Announcement has been received of the marriage of Esther Mundell, '34, to Chester Crain, f. s. '32. It was solemnized December 19 in Coats.

### GOHEEN—BECK

Trilla Goheen, '31, Manhattan, and Franklin H. Beck, Baltimore, Md., were married October 22. They live in Baltimore at 4206 Roland Avenue.

### NOLAN—VEATCH

Dorothy Deane Nolan and J. Emery Veatch, '34, Ozark, Mo., were married October 4 and are living in Chariton, Iowa, at 102 South Grand Avenue.

### ARMSTRONG—BRUBAKER

Emily Jeanne Armstrong, f. s. '35, was married Saturday, January 16, to Gerald Brubaker. He is a senior in industrial journalism at Kansas State. Their home is in Manhattan.

### BARNHISEL—WEBER

Clara Barnhise, '04, and Charles Walter Weber have sent announcement of their marriage December 25 at Riverside, Calif. Their home is in the San Bernardino Mountains at Crestline, Calif.

### WILCOX—PATTON

Letha Wilcox and John Roland Patton, '35, both of Columbus, were married October 31 at the home of the groom's uncle, the Rev. Nelson King, in Chase. They are at home on a farm near Columbus.

### GOIN—SAMPSON

Joyce Goin and William Sampson, both of Marysville, were married November 15 at St. Gregory's parish house in Marysville. Mr. Sampson is a freshman in industrial chemistry at Kansas State College.

### GADEN—BERGSTEN

Elizabeth M. Gaden, Wichita, was married to Dr. M. L. Bergsten, '34, Cleburne, October 1. They are temporarily in Pawhuska, Okla., where Doctor Bergsten is with the United States bureau of animal industry.

### COLVER—STRYKER

Dr. and Mrs. C. W. Colver of K. S. C.

have announced the marriage of their daughter, Margaret, '32, to Lee Stryker of Mountaintop, N. M. The marriage took place November 14 and they are living in Mountaintop.

### BOYD—BYERS

News has been received of the marriage of Everett L. Byers, '35, Madison, Wis., to Thora Boyd, Hepler, June 17. Their home is in Madison at 727 Clark Street. Mr. Byers is plant superintendent of the University of Wisconsin creamery.

### ANNAN—HEMENWAY

Anna Annan, '30, Beloit, was married to William Spurlock Hemenway, Kansas City, November 21, at her home in Beloit. She is a member of Alpha Delta Pi. Mr. Hemenway is with the State Highway Department, with headquarters in Beloit.

### PIPER—ROMINE

The marriage of Lucile M. Piper, '34, Goodland, to Robert Romine, '34, Kansas City, was solemnized on Christmas day at the bride's home. They are living in Salina. Mr. Romine is with the Goodrich Silvertown Store there as credit and sales manager.

### BENNETT—HORNISH

Ruth Bennett, Belpre, was married to Otis Hornish, '33, Bucklin, Friday, January 29. The Rev. Wade Hampton of the Christian Church at Larned read the double ring ceremony. Mr. Hornish is with the State Highway Commission and is stationed in Winfield.

### McMULLEN—METCALF

Mary McMullen, '36, Oberlin, and Elmer Metcalf, '34, Plymouth, Neb., were married December 26 at Oberlin. Their home is in Hardinsburg, Ky., where Doctor Metcalf is a practicing veterinarian. He is a member of Acacia and she is an Alpha Xi Delta.

### FLEMING—FONES

Maxine Fleming, '32, Iola, and Kale Fones, '32, Miami, Okla., were married Sunday, October 25, in Chanute. They are living in Miami, where Mr. Fones is with the International Harvester Company. She is a member of Pi Beta Phi, and he belongs to Beta Theta Pi.

### DAVIS—McCOLM

Emma V. Davis, Minneapolis, Minn., and George L. McCollm, '35, Emporia, were united in marriage November 17 at the home of the bride's parents. Mr. McCollm is with the Soil Conservation Service in Atlanta, Ga. They are at home there at 595 Boulevard, N. E.

### HEISE—SPANGLER

The marriage of Helen Heise, '29, Wamego, to Cyrus C. Spangler, Hutchinson, has been announced. It took place in St. Luke's Church in Wamego Christmas afternoon. Mr. Spangler is in business in Hutchinson and the couple are making their home there.

### THUROW—HANSON

The marriage of Ethel Thurow, f. s. '36, Macksville, to Homer Hanson, '36, Riley, was solemnized Saturday evening, October 3, at the Lutheran Church in Hutchinson. Mr. Hanson is athletic coach and instructor of history in the high school at Syracuse, where they are at home.

### DALTON—PRENTUP

The wedding service was read Thanksgiving Day for Doris Dalton, '36, St. George, and Frank Prentup, '32, Fort Riley, in St. Paul's Episcopal Church in Manhattan. Mrs. Prentup is a member of Delta Delta Delta and teaches music in the Girls Industrial School in Beloit. Mr. Prentup, Sigma Alpha Epsilon, is athletic coach of the Beloit High School.

### LYONS—HAINES

Kathleen Lyons, f. s. '18, Oakland, Calif., and Charles M. Haines, '09, Seneca, were married December 17 in Manhattan. The marriage lines were read by Monsignor A. J. Luckey. Their home is in Seneca, where Mr. Haines is connected with the CCC as education adviser. Mrs. Haines is a member of Delta Delta Delta and Mr. Haines is affiliated with Sigma Alpha Epsilon.

### WILLIAMS—MILLER

The Christmas eve wedding of Mary Elizabeth Williams, f. s. '35, Hutchinson, to Norris Edward Miller, '35, Kansas City, took place at the home of the bride's sister, Mrs. J. Roy Miller, and Mr. Miller in Hutchinson. Dr. A. E. Kirk of the First Methodist Church read the service. Mr. Miller is with Procter and Gamble in Kansas City, where Mr. and Mrs. Miller are at home.

### COOPER—MORRIS

Pauline Cooper, f. s. '36, Manhattan, was married to Vern V. Morris, Jetmore, December 18 at the Zeta Tau Alpha house in Manhattan. The Rev. J. D. Arnold of the First Christian Church read the service. Mr. Morris is enrolled as a sophomore in electrical engineering and will continue his studies at K. S. C. He is a member of Phi Lambda Theta. Mrs. Morris' sorority is Zeta Tau Alpha. They live at 1210 Vattier Street.

### BRUNER—NELSON

The marriage of Esther Bruner, '20, Manhattan, to Alfred Carl Nelson, '17, Kansas City, took place December 31 in Manhattan at the home of Mr. and Mrs. Chester Guthrie. Mrs. Nelson began as an instructor in the department of clothing and textiles at Kansas State College in the fall after her graduation and is now an assistant professor. She is finishing up this year at K. S. C. Mr. Nelson is in the postal service at Kansas City.

### McGILL—SPANGLER

Dr. H. M. Spangler, instructor in Anatomy and Physiology who received his degree from Ohio State University at Columbus in 1935, was married to Miss Ann McGill of Bertram, Tex., December 21, 1936. Miss McGill was a student in this division last year. The ceremony was performed in Austin, Tex., at the home of the bride's uncle, D. C. Reed. The couple left shortly to spend Christmas vacation with Doctor Spangler's parents in Summerset, Iowa.

### HAMPSHIRE—UMBERGER

Mary Louise Hampshire, '36, and John David UMBERGER, '35, both of Manhattan, were married December 31 at the home of the bride's parents in Manhattan. The ceremony was performed by the Rev. J. David Arnold of the First Christian Church. Mrs. UMBERGER is a member of Pi Beta Phi, and Mr. UMBERGER belongs to Beta Theta Pi. Since graduation, Mr. UMBERGER has been with the State Highway Service and is stationed now in Hill City, where they are at home.

## RECENT HAPPENINGS ON THE HILL

The program will also include stunts presented by other Greek and independent organizations on the hill.

Ping-pong enthusiasts are participating in a city tourney, annually sponsored by the Manhattan Kiwanis Club. All players interested were eligible for entrance.

Melodrama of the "gay nineties" will be revived when three selected Greek organizations will portray the three-act play, "Perpetual Passion," for the annual Y. M. C. A. Ag Orpheum March 5 and 6.

Several staff members of the Who's Who, yearbook of the Collegiate 4-H Club, are making a short tour of the state this week in order to solicit advertising for the book. The group will return Sunday.

A staff of 22 persons has been named by Editor Jack McClung and Business Manager Cliff Henderson for the 1937 Royal Purple. Both editorial and business staffs have been working to prepare the annual for publication.

Tryouts for Manhattan Theater members were held the first of this week. Members of this group are asked by Prof. H. Miles Heberer of the public speaking department to try out for the next Manhattan Theater play.

Both men's and women's rifle teams of Kansas State showed their skill in marksmanship by winning three telegraphic matches recently. Teams defeated were from Boston College, Utah State College, and University of Maryland.

Subjects for the oratorical contest held by the college literary societies were recently announced by Marion West, chairman. Athenian, Browning, Hamilton, and Ionian societies will each have a representative in the "battle of words," February 19.

A Bachelor of Hearts degree was conferred on a popular "Joe College" of the campus, Bill Lutz, Sharon Springs, by co-ed spinsters Saturday night. The setting was the Spinster Skip, annual gold diggers' dance, sponsored by members of Mortar Board, honorary society for senior women.

An advanced student in the department of journalism will be chosen to sit at the editor's desk next year when K-State students edit the Kansas Day edition of the Topeka Daily Capital, according to Ralph Lashbrook, assistant professor in the department of journalism.

Formerly, a member of the journalism staff has supervised the edition, but next year the editor will be appointed by the Board of Publications.

## BIRTHS

Myrna Sue Timmons was born February 2 at the Parkview Hospital to F. L. Timmons, '28, and Bessie (Smith) Timmons, f. s. '30, of Hays.

Buell Wesley Beadle, '35, and Mrs. Beadle have named their daughter Barbara Ann. She was born January 30 at the Parkview Hospital. They live in Manhattan at 1021 Leavenworth Street.

Harold Francis Harper, '34, and Miriam (Peck) Harper, '34, 901 Thurston Street, Manhattan, are the parents of a son. They have named him John Nelson. He was born in Saint Mary Hospital January 28.

## STUDENTS WILL HEAR OF ART IN WILLIAM NELSON GALLERY

Paul Gardner, Director, Will Address College Assembly Thursday

An illustrated lecture concerning the Kansas City Nelson Art Gallery by Paul Gardner, director of the gallery, will be the feature of the student assembly program at Kansas State College Thursday of this week. Outstanding works of art in the gallery will be discussed by Mr. Gardner.

The assembly program will include a violin solo, "Hungarian Dance in G Minor," by Brahms, played by Prof. Max Martin of the music department of the college. At the opening of the program a prelude will be given by Prof. Lyle Downey of the music department and the college orchestra.

## ATTENDANCE RECORD MADE BY 1937 FARM HOME WEEK

1,400 FARM VISITORS AT COLLEGE FOR 4-DAY PROGRAM

Comanche County Wins Attendance Contest; Stafford and Ellis Counties Take Honors in Home Talent Festival

The 1937 Farm and Home Week at Kansas State College, February 9 to 12, brought to the college campus as visitors more farmers and homemakers than have attended the annual event any year since it was inaugurated 63 years ago as a part of the yearly college program. The record enrollment figure was 1,398, according to reports from the Extension Division.

The four-day program of intensive study of the problems of poultrymen, dairymen, dairy products' manufacturers, livestock growers, beekeepers, agronomists, and homemakers was organized under the leadership of Extension Division specialists and was carried through as planned in advance of the meeting.

Comanche County walked away with attendance honors, and the plaque given as a trophy became the permanent possession of that county because that delegation has won the trophy three consecutive years. Forty-four delegates were present from Comanche County, and Montgomery County ranked second in the attendance record with a delegation of 69. The product of the number in attendance from a county and the number of miles that county seat is distant from Manhattan was the determining factor in deciding the winner in the attendance contest.

Stafford County farm bureau unit won first honors in the Home Talent Festival Tuesday evening with a one-act play, "A Balanced Diet," and the men's quartet from Ellis County placed first in the chorus contest. Butler County ranked second in the dramatic contest and Pawnee County, third. Other county units entering plays were Wyandotte, Logan, Rawlins, and Ellis. In the choral numbers section, Pawnee County was second and Rice County, third. Smith, Montgomery, and Miami Counties also were entered in the chorus contest.

Kansas premier seed growers, and eastern and western pasture improvement champions were announced Thursday evening in the annual Crop Improvement Association dinner in the college cafeteria. The contest is conducted annually by the Kansas State College extension service in co-operation with the Kansas City, Mo., chamber of commerce and county farm bureaus. G. D. Hammond, St. John, and W. A. Barger of Garfield were named 1936 premier seed producers of the state.

A silver trophy was awarded D. Dean Dicken of Winfield for the grand championship of the Block and Bridle division in the "Little American Royal" Thursday night, and the grand championship in the dairy division was won by W. S. Robinson of Nashville.

Master farmers of Kansas for 1936, who with their wives were honored at the achievement banquet Friday night, are Lee E. Porter, Stafford County; John M. Kugler, Dickinson County; Charles Hamon, Jefferson County; M. C. Hathaway, Brown County, and A. N. Claassen, Butler County.

Honor students in various divisions of the college also were named during the achievement banquet Friday night. Horton Laude, Manhattan, student in the Division of Agriculture; Malcolm Reid, Manhattan, Division of Graduate Study; Gladys Poole, Kansas City, Mo., Division of General Science; Pauline Sherwood, Grenola, Home Economics; Edwin Crawford, Richmond, Va., Veterinary Medicine; and Perry Wendell, Topeka, Engineering, were the students honored. They were selected by the faculties of their respective divisions on the basis of scholarship and all-around proficiency.

First prize winners in the certified seed show were as follows: Yellow corn, Harold Staadt, Ottawa; Atlas sorgo, E. C. Robbins, Belvidere; other forage sorghums, Theo Kacirek, McDonald; Blackhull kafir, J. C. Dow, Burdette; other kafir, Harold Harms, Dundee; Kanota oats, Mr. Staadt; barley, W. H. Burch, Fowler; Linota flax, F. W. Chamberlain, Carbondale; alfalfa, A. R. Cogswell, Kirwin; Sudan grass, R. B. Vernon, Almena; soybeans, green or yellow, Mr. Cham-

berlain; soybeans, black or brown, Frank S. Smerchek, Garnett.

First prize of \$100 in the Kansas farmers' 1936 pasture rotation contest was won by the family of the late Thomas Murphy, Sumner County. C. L. England of Coldwater won first place in the eighth Kansas beef production contest. T. I. Mudd of Gorman, who was state champion last year, placed second.

Mrs. Ralph Walters of Rawlins County was awarded first prize in the Ball canning contest conducted in connection with Farm and Home Week. Mrs. Joseph Nelson of Atchison won first in the Kerr canning contest.

G. G. Meyer of Basehor was chosen president of the Kansas State Dairymen's Association in a meeting held Wednesday in connection with the Farm and Home Week program. D. L. Wheelock, Clay Center, was elected vice-president; and Prof. W. H. Riddell of the college dairy department, secretary-treasurer.

The seventh annual announcement of champions in Kansas poultry production was made by the Kansas Poultry Improvement Association in co-operation with the Extension Division during the poultry program Tuesday. The champions are Mr. and Mrs. H. H. Moore, Nickerson; Mr. and Mrs. Chris J. Mall, Clay Center; Mr. and Mrs. W. R. Lilliequist, Sawyer; Mr. and Mrs. H. A. Praeger, Clafin; and Mr. and Mrs. J. D. Sabin, Reno County.

## GENETICS RESEARCH TAKES DR. R. K. NABOURS TO MEXICO

Academy of Science Grant Financing K. S. C. Scientist's Search for Grouse Locusts

In order to continue his more than 30 years of work in genetics Dr. R. K. Nabours, head of the Kansas State College department of zoology, left Manhattan last Thursday for Mexico, where he plans to collect a large number of grouse locusts. This tiny grasshopper, found in abundance in Mexico, has been used as "guinea pigs" for many years by Doctor Nabours in his heredity tracing experiments. They are especially adapted to this type of work for several reasons. Because they have a short life cycle, many more generations can be studied than if larger animals were used. On this trip, Doctor Nabours will not only collect grouse locusts to replenish his supply but will attempt to secure a number with color patterns that are different from any he has bred. The trip was made possible for Doctor Nabours by a grant of \$350 given by the American Academy of Arts and Sciences of Boston. This was made in recognition of his contributions in the field of heredity research.

## WILDCAT WRESTLERS INVADE OKLAHOMA FOR THREE DUALS

Patterson's Team Ends Home Season Against Illinois and Teachers

Coach B. R. Patterson's Kansas State wrestling team completed a successful home season by dropping a hard fought 15 to 11 decision to the Central State Teachers of Edmond, Okla., here Friday night. The only fall of the evening was turned in by Fred Leimbrock, Wichita, Wildcat 118-pounder who pinned his Teacher foe in four and one-half minutes. The standouts of the program, however, were in the 135- and 165-pound divisions. In the 135-pound class Captain Dale Duncan of St. Francis dropped a close decision, and in the 165-pound class Ernest Jessup, Wichita, a senior, in his final home appearance, turned in one of the finest performances of his brilliant career in winning a decision. The Central State Teachers are one of the top flight teams of the country and the Wildcats showed surprising strength in holding them to a four point margin.

The previous week the Kansas State team defeated the previously unbeaten University of Illinois wrestling team 17½ to 12½. The Wildcats won four matches, two of them by falls, earned one draw, and lost three matches.

The Kansas State team will be at full strength when Walter Carleton returns to the lineup for a series of three dual meets with Oklahoma teams this week. The Wildcats meet the Northeastern Teachers at Tahlequah, Oklahoma University at Norman, and Oklahoma A. and M. at Stillwater the first three days of this week.

## HOLTZ ANNOUNCES PLAN ANNUAL WORLD FORUM

'CHRISTIANITY IN WORLD PROBLEMS' TO BE THEME OF MEETING

Three Out-of-Town Speakers Will Appear at Churches, High School, College, and Greek Organizations During Feb. 26-28 Conference

Dr. A. A. Holtz, secretary of the college Y. M. C. A., announced today the detailed program for the eighteenth annual Christian world forum which opens here Friday of next week.

Three speakers, Dr. Charles D. Hurrey, authority on the foreign student, New York; George Collins, University of Wisconsin, Madison; and Dr. Paul Reynolds, field secretary of the Congregational Education Society, Chicago; will be heard during the three days at meetings in churches of Manhattan, high school, and college assemblies, fraternity and sorority houses, and forums in recreation center, Anderson Hall.

The program for the event:

FRIDAY, FEBRUARY 26  
9:10 a. m. Senior high school assembly, high school auditorium, Doctor Reynolds on "Unused Resources."  
10:00 a. m. College assembly, college auditorium, Doctor Hurrey on "Our Unofficial Ambassadors."  
12:20 p. m. Student forum, recreation center, Mr. Collins on "The Price of Peace."  
1:00 p. m. Junior high school assembly, high school auditorium, Doctor Reynolds on "New Neighbors."  
3:30 p. m. Congregational Church, "Missions, 1937 Model," Doctor Reynolds.  
5:00 p. m. Round table, recreation center, Mr. Collins on "Capitalism vs. Christianity."  
6:00 p. m. Dinners, Y. M. C. A. and Y. W. C. A. cabinets, Mr. Collins. Kappa Kappa Gamma, Doctor Hurrey, Congregational youth banquet, Doctor Reynolds.

SATURDAY, FEBRUARY 27  
9:00 a. m. Recreation center, "The European Co-Op Movement," Mr. Collins.  
10:00 a. m. Recreation center, "Modern Europe," Doctor Hurrey.  
11:00 a. m. Recreation center, "Japanese-Chinese Relations," Doctor Reynolds.  
3:00 p. m. Round table, Cosmopolitan Club, Doctor Hurrey.  
6:00 p. m. Dinners, Kappa Delta, Doctor Reynolds, Beta Theta Pi, Mr. Collins, Cosmopolitan Club, Doctor Hurrey.  
7:30 p. m. Evening mass meeting sponsored by Cosmopolitan Club, recreation center, "World Trends" by Doctor Hurrey.

SUNDAY, FEBRUARY 28  
7:45 a. m. Baptist student breakfast, Mr. Collins.  
11:00 a. m. Church services, Baptist, Mr. Collins, Christian, Doctor Hurrey, Congregational, Doctor Reynolds.  
6:30 p. m. High school societies mass meeting, Christian Church, "Secrets of Victorious Living" by Doctor Collins.  
6:30 p. m. College groups, Presbyterian Church, "International Horizons," Doctor Reynolds.  
7:30 p. m. Congregational Church, "Jesus Revolutionary Gospel of Love," Mr. Collins.  
7:30 p. m. Methodist Church, "Significant American Exports," Doctor Hurrey.

## THREE NOTED MUSICIANS APPEAR HERE THIS MONTH

Rudolph Ganz, Pianist, Headliner for K. S. M. T. A. Meet February 25-26

Rudolph Ganz, pianist; Michael Press, violinist; and Herbert Gould, bass soloist, well-known artists, will be presented to the Manhattan public by the Kansas State Music Teachers Association in its twenty-ninth annual convention to be held at Kansas State College February 25 and 26.

## EVERYDAY ECONOMICS

By W. E. GRIMES

"Few things occur in nature in the forms in which man needs them. His job consists of taking the raw materials and putting them into desirable forms."

MAN is never satisfied. His nature is such that when he gets the thing that he wants, he immediately thinks of something else which he does not have and which he wants in addition to the things which he has secured. This characteristic of man leads to progress and the never-ending search for things which will serve the wants of man and give greater satisfaction than previously has been secured. Sometimes it is a new thing that is sought. Again it may be an improvement in things already available. In either case the desire for more and better things to satisfy wants is the motivating influence.

Nature provides the raw materials out of which man fashions things to satisfy his wants. Few things occur in nature in the forms in which man needs them. His job consists of taking the raw materials of nature and putting them into desirable forms in the places where they are needed and at the times when needed. This struggle of man to adapt the things he finds

nual convention to be held at Kansas State College February 25 and 26.

Mr. Ganz, internationally famous pianist, conductor, and teacher, will give a recital Friday night as a closing feature of the convention. He has had more than 20 years of outstanding musical activity as pianist, conductor of the St. Louis Symphony Orchestra, and teacher and must unquestionably be placed in the front ranks among the artists of his day. Prof. William Lindquist, head of the college music department and program chairman for the convention, said today.

"A venerable musician more than 70 years old, Michael Press has a reputation in Europe comparable to the fame of Fritz Kreisler in the United States," said Prof. M. R. Martin of the college music department, in discussing the place occupied by Press in the music world.

Herbert Gould is dean of fine arts at Drake University and has appeared as bass soloist with the Philadelphia, New York, Rochester, Cincinnati, Minneapolis, and many other symphony orchestras. His place on the convention program is Thursday night.

Musicians from the College of Emporia, Kansas Wesleyan, University of Kansas, Kansas State Teachers College of Emporia, and Southwestern College will appear on the convention program in concerts open only to members of the association.

Of special interest to music teachers over the state attending the convention will be the master classes to be conducted by the visiting artists. Besides classes in violin, voice, and piano, conducted by Press, Gould, and Ganz, respectively, a master class in public school music will be given by W. Otto Miessner of the University of Kansas, a recognized authority in the field of music education.

The convention program will open Thursday morning with registration and a general assembly. Dr. F. D. Farrell, president of the college, will give an address of welcome. Mr. Ganz and Mr. Miessner each will address the assembly. Dr. Howard T. Hill of the department of public speaking at the college will be the speaker at the annual banquet in the Wareham Hotel Thursday evening. Howard C. Taylor of the University of Kansas, and president of the K. S. M. T. A., will be toastmaster.

## Judgers Present Program

Prof. F. W. Bell, coach, and members of the Kansas State College senior livestock judging team, which won first at the recent International Livestock Show, Chicago, presented a program Monday night before a joint meeting of the Topeka Kiwanis Club and the Indian Creek Grange near Topeka.

Members of the team who spoke on livestock subjects were Clarence Bell, McDonald; Clare Porter, Stafford; Wilton Thomas, Clay Center; Tom Potter, Peabody; J. Alfred McMurtry, Clarendon, Tex.; and Roy Freeland, Effingham.

## Pastures Decline

Productivity of pastures has been greatly decreased from drought, according to A. E. Aldous of the agronomy department, who advocates lighter stocking of pastures next season, with reseeding for land which has only a scattering of forage plants.

## WILDCATS DEFEAT K. U., LOSE TO THE HUSKERS

KANSAS STATE GIVES WAY TO LAST HALF NEBRASKA RALLY

Root's Team Is Favored in Two Remaining Games Against Missouri Saturday and Iowa State Monday in Nichols Gymnasium

A blistering last-half rally gave the University of Nebraska Cornhuskers a 40 to 37 victory over Kansas State Monday night at Lincoln before a crowd of 7,000 persons.

The Wildcats were first to enter the scoring column and although the lead changed hands four times the first period, Nebraska seemed bewildered by the smooth ball handling of lanky Frank Groves and his mates. Kansas State led 19 to 16 at the half.

Seven and a half minutes of the last period were gone when Paul Amen, Husker forward and guard, boosted in a left-handed field goal to tie the count at 25-all. Nebraska went ahead a minute later on the gift toss of Bob Parsons, guard.

## TWO MORE GAMES

Kansas State came back to knot the score at 30 to 30, and then at 33-all. With about four minutes to go, three Huskers—Center Floyd Ebaugh, Substitute Forward Howard Baker, and Amen went into action to give Nebraska the ball game. Amen took high score honors with 16 points. Ed Klimek, forward, was the offensive star for Kansas State. He scored 14 points.

The Nebraska victory, and Oklahoma's defeat of Iowa State the same night, left the Huskers and the Sooners deadlocked for second place in the conference championship race.

The Wildcats will resume Big Six competition Saturday night at home, meeting the University of Missouri, and will end the season Monday night against Iowa State in Nichols gymnasium. Kansas State defeated Iowa State 44 to 31 early in the season and last week at Columbia defeated Missouri 45 to 42. In view of these two victories the Wildcats are favored to win both of the remaining home games. This would give them five wins and five losses for the season in conference competition.

## WILDCATS UPSET JAYHAWKS

Kansas State scored the greatest upset of the current Big Six campaign by defeating the champion Kansas Jayhawkers 33 to 32 in an overtime period here Thursday night. Frank Groves led the scoring with 16 points, including his free throw which tied the score at 30-all a half minute before the end of the regular playing time. In the overtime period, Pralle, Kansas guard, put the university out in front with a field goal. Groves added a point from the free throw line and Jack Miller, Wildcat guard, sank a field goal less than a minute before the overtime period ended. The Wildcats succeeded in keeping the ball away from the Jayhawkers until the final gun.

Frank Groves, who is certain to repeat as all Big Six center, is leading the individual scoring of the conference and needs only 26 points in the remaining two games to break the individual record set up by Kansas University's Ray Ebling.

The box score of the Kansas State-Nebraska game:

Kansas State	G	FT	F
Klimek, f.	6	2	2
Miller, f.-g.	0	0	2
Groves, c.	5	2	1
Poppenhouse, g.	1	0	4
Kramer, g.	0	1	2
Wesche, f.	3	2	1
Totals	15	7	12
Nebraska	G	FT	F
Hale, f.	0	1	0
Amen, f.-g.	6	4	3
Ebaugh, c.	2	2	0
Sorenson, g.	1	0	2
Parsons, g.	2	5	4
Werner, f.	1	0	0
Baker, f.	2	0	2
Totals	14	12	11

Officials: E. C. Quigley, St. Marys; Gene Johnson, McPherson.

## Studies Yield Factors

H. B. Erikson of the Winthrop Mitchell Company, brokerage agents, Chicago, is spending a month at Kansas State College studying factors that influence the yield of wheat and corn in Kansas and adjoining states. He will spend considerable of his time in conference with members of the staff whose work is related to the wheat industry. From this study he hopes to be able to more accurately estimate the influence of climatic and other conditions on grain yields.

# THE KANSAS INDUSTRIALIST

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Number 19

## 'DUST BOWL' PRODUCED \$811,705,000 SINCE 1917

UMBERGER TERMS FEARS FOR  
WHEAT BELT 'ABSURD'

Dust Storms Not Major Force in Soil Loss, Extension Director Says; Tenancy, Lack of Grass Are Problems

"To say that dust storms have destroyed the Southwest as a wheat-producing region is as absurd as to say that recent floods have destroyed the Ohio Valley as a corn area," H. Umberger, director of the Kansas extension service, said yesterday in a statement summing up the situation in western Kansas where dust storms have revived fears for the productivity of the land.

"During the past 20 years, Director Umberger said, 'the 14 southwestern Kansas counties sometimes referred to as being in the 'dust bowl' have produced farm products valued at \$811,705,000. In 1934, despite the devastation of the great drought, those counties produced farm products valued at almost 14 million dollars,' he said.

### BLOWING NATURAL PROCESS

Wind erosion is a natural geologic process which has been going on in the Great Plains for several million years, Director Umberger stated. Some of the best lands have been built up from deposits of wind-blown soil, and present dust storms are simply evidence that the process is still going on. "They are spectacular in appearance, but not of major importance in soil destruction," he said.

Some relatively small areas must be returned to grass because they are unsuited to cultivation, he indicated, pointing out that farmers in agricultural planning committees in 39 western Kansas counties had recommended that 435,000 acres of crop land be returned to grass by 1938, and that additional land should be taken out of production in later years.

### LONG-TIME PROGRAM

Readjustment of farming practices for the most efficient use of rainfall is one of the major problems of the Southwest, Mr. Umberger said. Experiment station staffs and extension workers have been encouraging the use of sandy soils exclusively for row crops, greater use of strip cropping where adaptable, and increased use of good summer fallow. They have advocated increase and conservation of feed crops and reseeding range with native and tame grasses and legumes, with the idea that a long-time program of these practices will make the Southwest a more reliable wheat producing area. The agricultural conservation program has aided in this work by providing financial assistance that many producers require in adopting practices needed on their land, and the Soil Conservation Service demonstrations are proving good object lessons in soil saving.

Programs that will increase the proportion of farmers who own and live on the land they farm will improve the use of the land, Mr. Umberger believes. There has been a large increase in the number of tenant-operated farms and farms operated by non-residents in the past few years. For example, in four western counties non-residents own 60 percent of the land.

"Many reasons have been advanced for increase in soil-blowing in the Southwest during recent years," Mr. Umberger said. "The principal one, of course, is lack of rainfall. Drought means soil-blowing. But in most of the Southwest, farming will not need to be abandoned. It would be uneconomical."

## STUDENT MAGAZINE SURVEYS RECORD OF JUDGING TEAMS

Summarizes History of Many K. S. C. Winnings in Agricultural Contests

An unusual record established by Kansas State College judging teams provides the theme of the current issue of the Kansas Agricultural Student, publication of the Agricultural

Association. Three leading articles in the magazine survey the history and accomplishment in agricultural judging at the college, and a number of illustrations of winning teams are presented.

The first article in the magazine deals with the career of Prof. F. W. Bell, presenting a summary of the standings of the many livestock judging teams that he has coached since 1919, and terming him as the world's premier coach of this type of team. In a symposium, "The History and Value of Judging Contests," coaches of various teams appraise their field. Professor Bell writes about livestock judging; Prof. W. H. Martin, dairy products; Prof. J. W. Zahnley, crops judging; Prof. W. F. Pickett, apple judging; Prof. D. L. Mackintosh, meat judging; and Prof. H. W. Cave, dairy cattle judging. Members of the several teams have written an article dealing with the 1936 record.

## CERTIFIED SEED LISTED BY CROP IMPROVEMENT GROUP

Atlas Sorgo, Wheatland Milo, Kanota Oats, and Flynn Barley Among Supplies Registered by Growers

Lists of certified seed supplies held by members of the Kansas Crop Improvement Association are available from the agronomy department of Kansas State College and in the offices of all county agricultural agents, it was announced recently.

The sorghum seed supply will be of interest to many Kansas farmers, according to Prof. A. L. Clapp of the department of agronomy. More than 1,000 bushels of certified Atlas seed, 300 bushels of Kansas Orange, 1,600 bushels of Wheatland, and smaller amounts of Western Blackhull kafir, Pink kafir and Leoti Red sorgo are available for spring planting.

The most severe outbreak of oat smut Kansas farmers have known for years occurred in 1936. It was not uncommon to find oat fields containing 25 percent of smutted plants before harvest last summer. Those growers who want to secure pure Kanota oats seed of good germination and free from bindweed will be interested in the list which contains 11,800 bushels of certified Kanota oat seed.

Nearly 3,000 bushels of certified Flynn barley seed are available for planting this spring. Flynn is a smooth-awned, high-yielding variety of spring barley which was distributed to members of the Kansas Crop Improvement Association for the first time in the spring of 1936. This variety met with almost universal approval of the growers, according to Mr. Clapp.

The Kansas Crop Improvement Association is an organization of farmers which co-operates with the department of agronomy in maintaining pure seed of adapted varieties of farm crops. Members of the association produce certified seed of only those varieties recommended by the department of agronomy of the college for growing in Kansas. To be certified a crop must be grown from certified or foundation seed, and must be field inspected by a representative of the association.

### Gives \$50 to Colored Co-Op

A gift of \$50 from Mrs. Helen Dow Peck of Stamford, Conn., has been received by the co-operative house for colored women students of Kansas State College, which was opened January 13 at 1015 Colorado. The money will be used to buy furnishings for the house, Miss Myrtle Gungelman, a faculty adviser, said.

Mrs. Peck was graduated from Kansas State College in 1891, and learned of the co-operative house through an article recently published in THE INDUSTRIALIST.

Six students are now living in the house with Mrs. Geraldine Hurd, a graduate student, as manager and housemother. All the furnishing and equipment for the house have been loaned or donated.

## CHRISTIAN WORLD FORUM BRINGS NOTED MEN HERE

AUTHORITIES ON WORLD PROBLEMS  
WILL BE SPEAKERS

Christianity As Applied to Social and Economic World Problems Will Be Theme of Forum Program February 26-28

An intellectual fiesta for Kansas State College students and the Manhattan public is offered this week-end in the seventeenth annual Christian world forum sponsored by the Y. M. C. A., Y. W. C. A., the Cosmopolitan Club, and the Ministerial Union of Manhattan.

Dr. George L. Collins of the University of Wisconsin, leader of several tours through Europe to study economic and social conditions; Dr. Charles D. Hurrey, traveling secretary of the World Student Christian Federation and regarded as America's outstanding authority on the foreign student; and Dr. Paul Reynolds, field secretary of the Congregational Education Society and for 15 years a missionary in North China, are the speakers for the world forum program which will open Friday morning and continue until Sunday evening.

"Interpreting Christianity in World Problems" is the theme of the forum, and addresses of the speakers will deal with the application of Christian principles to world problems.

Doctor Collins is area director of the emergency peace campaign for 1937-38. He will discuss such topics as "The Price of Peace," "Capitalism vs. Christianity," and "The European Co-operative Movement."

Extensive travel around the world over a period of the last 20 years has given Doctor Hurrey an opportunity to study students in 50 countries. He will discuss "World Trends," "Modern Europe," and "Our Unofficial Ambassadors."

Doctor Reynolds served as a chaplain for the United States army during the World War, and his work as a Chinese missionary since that time has given him a keen insight into the problems of the Far East. Among the topics he will discuss are "New Neighbors," "Missions, 1937 Model," "Japanese-Chinese Relations," and "International Horizons."

Plans for the forum are being organized by an executive committee headed by Jane Phelan and George Hart. Other members of the executive committee are Miss Ruth Haines, Y. W. C. A. secretary, the Rev. William Guerrant, the Rev. D. H. Fisher, the Rev. B. A. Rogers, Dr. A. A. Holtz, Charles Platt, Art Willis, William Danford, and Helen Beth Coats.

## EXPERIMENT STATION MEN TO BIENNIAL CONFERENCE

Come to College for Meeting Friday and Saturday; 50 to 60 Expected

Between 50 and 60 agricultural experiment station workers are expected to attend the tenth branch station conference of the Kansas Experiment Station at Kansas State College Friday and Saturday, Director L. E. Call said today.

The conference, held every two years, is for superintendents of branch stations and their assistants, superintendents of experimental fields, representatives of the United States Department of Agriculture, and men from experiment stations of nearby states. The program of talks of a technical nature includes sessions Friday morning and afternoon and Saturday morning. A dinner is scheduled for 6:30 o'clock Friday evening at the Wareham Hotel, and the conference will close with an experiment station luncheon at 12:10 o'clock Saturday noon.

Dean Call, J. H. Martin, sorghum specialist of the United States Department of Agriculture, Washington, D. C.; R. E. Karper, vice-director of the Texas Agricultural Experiment Station; and A. F. Swanson, in charge of cereal investigation at Hays,

will speak on the Friday morning program.

R. I. Throckmorton, head of the college department of agronomy, will preside at the Friday afternoon meeting. J. C. Hide, college agronomy department, will speak, and various committees will report on agricultural subjects.

F. L. Timmons, in charge of bindweed work at the Hays branch of the experiment station; E. C. Miller, college department of botany; Professor Throckmorton; D. A. Savage, in charge of grass work for the U. S. D. A., Woodward, Okla.; Prof. A. E. Aldous, college department of agronomy; and E. R. Ware of the forage service, who is stationed temporarily here, are to speak at the Saturday session.

## INTERIOR PLANNING ADDS TO LIVABILITY OF HOME

Attractive Furniture, Step-Saving Arrangements, Will Be Featured in Better Farm Homes Train

Make your home livable! That is the theme of the story to be told homemakers when they view the Better Farm Homes Train May 10 to 22. The special train carrying a better homes message to rural and to townspeople of Kansas will travel over the network of the Santa Fe Railroad, making 36 stops in 36 counties.

Household specialists of the Kansas State College, co-operating with the Santa Fe system and other agencies in the operation of the train, contend that livable homes come from attractive displays of furniture and interior equipment, as well as well-painted exteriors and landscaped premises. Furthermore, homes are made more livable by the convenient arrangement of the rooms, step-saving kitchens, water at the kitchen sink, and an adequate sewage disposal system.

"The homemaker cannot be expected to appreciate fully and enjoy a full life without some time left out of daytime and evening hours for reading, for social periods with the family and with her neighbors, and for recreation," in the opinion of Georgiana Smurthwaite, state home demonstration agent leader.

Miss Smurthwaite mentions that the special train will carry exhibits that will give homemakers ideas for labor-saving conveniences. Here she lists such items as running water, electric lights, refrigerators in the kitchen, a fully equipped kitchen, room furnishings for attractive living rooms, and a display stressing literature, music, art, and recreation.

Additional features that will attract the visitors in the exhibit cars now being planned include a 4-H Club team demonstrating some phase of youth activity to improve Kansas homes; exhibits on the use of paints in beautifying both exterior and interior portions of the home; suggestions for landscaping; heating and air-conditioning equipment; and house plans.

### Plan College C. of C.

Tentative plans for organization of a student chamber of commerce at Kansas State College will be considered by Alpha Kappa Psi, professional commerce fraternity, at a meeting to be held March 8. The proposed chamber of commerce would be for the purpose of promoting the interests of commerce students. Prominent speakers would be obtained for the organization's meetings and social activities would be sponsored.

### Cemetery Short Course

Cemetery caretakers are taking their place with other trade groups who have attended special short courses at Kansas State College, for today and Thursday special courses are being given for the benefit of 34 caretakers and administrative officers of Kansas cemeteries.

For many years the college has been asked to supply information of various kinds regarding the maintenance and care of cemetery property.

## 300 TEACHERS EXPECTED FOR STATE MUSIC MEETING

RUDOLPH GANZ, PIANIST, WILL BE  
PRESENTED IN RECITAL

Noted Violinist and a Bass Soloist Also Will Entertain Kansas Music Teachers and Manhattan Public This Week

More than 300 music teachers of Kansas, who are expected to be in Manhattan Thursday and Friday to attend the twenty-ninth annual convention of the Kansas State Music Teachers Association, will have the opportunity of hearing Rudolph Ganz, famous pianist, Michael Press, Russian violinist, and Herbert Gould, distinguished American bass soloist, according to Prof. William Lindquist, chairman of the program committee.

The recitals by the three artists are open to the public as well as to the members of the music teachers' association, Mr. Lindquist said. Single admission tickets and tickets for the series of three performances are now on sale, and a season ticket will admit the holder to a two-piano recital to be given Friday afternoon by Miss Mary McKee and Miss Catherine Hatch of Kansas City.

### 'OUTSTANDING ARTISTS'

"Never before in the history of the Kansas State Music Teachers Association have so many outstanding artists been assembled for a convention," Howard C. Taylor of Lawrence, president of the association, has announced. "Heretofore it has been the policy to bring only one great artist to the convention to lead in musical activities."

The recital by Mr. Ganz, who is famous not only as a pianist but as an orchestra conductor and teacher, will be given Friday evening at 8 o'clock. He is best known in this section as having been a conductor of the St. Louis Symphony Orchestra from 1921 to 1927, but he also has appeared as pianist with the New York Symphony and other noted music organizations.

### PRESS TO PLAY THURSDAY

Michael Press is characterized by Prof. Max Martin of the college violin department as "the Fritz Kreisler of Europe." Mr. Martin studied under the noted musician last summer at Bay View, Mich. The Press concert will be given Thursday afternoon at 2:15. Mr. Gould has appeared as soloist with many great symphony orchestras and is now dean of the school of fine arts at Drake University. His appearance on the concert series will be Thursday night at 8:20. All the concerts will be held in the college auditorium.

An authority on music education, W. Otto Miessner of the University of Kansas also is featured on the convention program. He will conduct master classes in public school music for the benefit of the music teachers in attendance. Master classes in violin, piano, and voice will be conducted by Press, Ganz, and Gould, respectively.

### To Kansas Farmer Staff

Elma Edwards, '36, now employed in the department of industrial journalism and printing at Kansas State College, has accepted a position as assistant woman's editor of the Kansas Farmer Mail and Breeze and the Missouri Ruralist, published by the Capper Publishing Company of Topeka. Miss Edwards is well known on the campus for her column, "Gentle Jests," which appeared in the Collegian while she was in school. Seven of her brothers and sisters, all originally from Athol, have attended the college.

### Tenantry Increases

The percentage of American farm land operated under lease has increased from 31 percent in 1900 to 33 percent in 1910, 37 percent in 1920, and 44 percent in 1930, to 45 percent in 1935, according to the Department of Agriculture.

## The KANSAS INDUSTRIALIST

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F. D. FARRELL, PRESIDENT..... Editor-in-Chief  
C. E. ROGERS..... Managing Editor  
JOHN BIRD, H. P. HOSTETTER,  
RALPH LASHBROOK..... Assoc. Editors  
KENNEY L. FORD..... Alumni Editor

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WEDNESDAY, FEBRUARY 24, 1937

### CORRECT ENGLISH

An editor—one of our correspondents—has been severely criticized for writing in the death notice of a man, "He is survived by his wife." The critic asserted the editor should have referred to the woman as "the widow."

When a woman dies the death notice usually reads "survived by the husband." "Why is this done for one and not the other?" asks our correspondent.

The query brings to mind Hamlet's questions in the grave digger's scene and First Clown's, the grave digger's, answers:

Hamlet: What man dost thou dig it for?  
First Clown: For no man, sir.  
Hamlet: What woman, then?  
First Clown: For none, neither.  
Hamlet: Who is to be buried in't?  
First Clown: One that was a woman, sir; but rest her soul, she's dead.

The grave digger's answer seems to be the answer to our correspondent's question; and what better authority than Shakespeare! The death notice under consideration should have read: "He is survived by one who was his wife."

Whereupon Hamlet's summarizing remark regarding the grave digger's literalness may very appropriately apply to ourselves: "How absolute the knave is! We must speak by the card, or equivocation will undo us."

### EDITORIAL OF OLDER DAYS

The present staff of THE INDUSTRIALIST, young men who think they are quite grown up, give way this week to one who helped to bring the paper into the world. Our editorial writer of the week is A. A. Stewart, who was a mature man when all of the members of the present staff were unborn.

He writes from 503 North Hancock Avenue, Colorado Springs, Colo. "For an 82-year-old youngster," he comments, "I am doing fine, thank you; still hoping to visit college under better conditions than prevailed when I was there."

Mr. Stewart was superintendent of printing of the college from 1874 to 1882. He printed the first issue of THE INDUSTRIALIST, published in April, 1875.

The subject of his comment is the late Jacob Lund, for many years superintendent of heat and power. Of his old friend, beloved of two generations of college students, Mr. Stewart writes:

"The death of Jacob Lund brings to mind his first visit to the college—perhaps in the summer of 1879. As he called out of hours, he found no one at the office. Someone down town referred him to me and he came to my home; but I did not discover, in our interesting chat, that, wrapped up in that hardy Danish physique, were the unconquerable ambition, energy, dependability, and everlasting stick-to-itiveness that were so manifest as he developed, from year to year, under college influences.

"Lund came to the college at 24. In six years he had his master's degree. For more than 50 years (save seven, when he was still adding to his mental and physical skill) Lund was most intimately associated with the institution's life.

"With much interest, therefore, I

watched Lund's advancements and promotions until he reached emeritus status so worthily earned. Most fittingly does his life illustrate what practical education can do for one who has the stuff in him which is indispensable to success."

### PSYCHOLOGY OF POVERTY

Once poor, always poor. This maxim means that one can never wholly escape from the effects of poverty. The man who once had to watch every penny, no matter how rich he may become, will never be able to treat money in quite the same way as the man who was born rich. He may have queer little economies, such as reluctance to take a taxi, or the preservation of string. He may be mean in odd ways, steal matches, or stint his children. Even if he is extravagant he will be so with reference to a past standard of poverty. He will not be able to treat his wealth with the negligent assurance of the man who has never known what it is to want.—L. A. G. Strong in John O'London's Weekly.

### TEACHERS' OATH

The following resolution was passed unanimously by the American Association of University Professors at its annual convention recently.

"Whereas, 22 states of the union have enacted statutes requiring teachers to take loyalty oaths, and whereas, there is continuing pressure for the enactment of such measures in other states; and whereas loyalty oaths laws for teachers are futile in effecting the legitimate aims of such laws, that is, an understanding of and loyalty toward American ideals; and whereas, these laws can easily be used as an instrument to promote intolerance, restrict our civil liberties and the freedom of teaching, and to accentuate propaganda against democratic ideals; and whereas, these laws cast an undeserved aspersion on the integrity and loyalty of the teaching profession;

"Be it resolved, therefore, that our chapters and all citizens are urged to oppose the enactment of such laws, and to work for their repeal in states where such laws are already on the statute books."

### DEVIL FIGHTERS

Mr. Baldwin said recently at Cambridge that one of the major tragedies of the world was the way in which the Devil used the inventions of science. He went on to suggest that the way to put things right was for the universities to produce more poets!

But it is not easy to produce good poets to order, nor can one be sure whether they will not produce hymns of hate. The object of this article has been to try to show that the best way the universities could fight the Devil would be to produce wise and vigorous leaders of public opinion; that the essential thing is that the universities should realize the gravity of their responsibility in this matter, the fact that the future of British civilization largely depends on their success in producing leaders who will use the powers given by science effectively for the benefit of man.

If the universities turn their attention seriously to this aim, if they determine to do everything in their power to find the best means of educating leaders of public opinion, there can be no doubt that they will make rapid and steady progress, both in the knowledge of the rules governing the life of man in society, and in the methods of training for citizenship. The universities could render no greater service to mankind.—Sir E. D. Simon in Universities Review.

### SYMBOL OF RANK

John Hetherington, Strand haberdasher, started a riot in London one day in 1797 by wearing in the street the first high hat seen in England. Multitudes pressed about him until women fainted in the crush. Dogs bayed and yapped at him. A child's arm was broken in the yelling swarm. Guards seized John Hetherington and bore him to Old Bailey on a charge of inciting to riot; said he "wore a tall hat having a luster calculated to frighten timid people." Mr. Hetherington defended his rights, was reprimanded by the court, and was freed.

One hundred and forty years have passed, but the high hat remains to this day a symbol of arrogant wealth that is to the masses what a red rag is to an ill-tempered bull. F. Oppen-

portrayal in caricature of "The Trusts" as a paunchy, smug, rich man with a dollar mark on his vest and a silk hat on his bloated head is more or less standard. The villain in the plush-and-brocade melodrama was hissed most warmly when he wore a silk headpiece. The hat was something the pit customers could hate with all their hearts.

Man invented the hat or cap, originally, less to protect his thatch from the elements than as a symbol of rank and station. If the Egyptians, for example, had sought merely to ward off the hot sun of their climate, they

in the college auditorium under the auspices of the Manhattan branch of the American Association of University Women.

Dr. W. E. Grimes, head of the department of agricultural economics, was appointed a member of the national committee on economic research of the American Farm Economic Association.

### TWENTY YEARS AGO

Josephine Doran, '14, and Frank Cosgrove were married at the home of the bride in Manhattan.

## KANSAS NOT RICH ENOUGH TO AFFORD DELAY IN REPLACING PHYSICAL SCIENCE BUILDING

—Says President F. D. Farrell

President F. D. Farrell issued the following statement Tuesday, February 23:

"The state of Kansas is not rich enough to afford continued delay in taking care of the building situation at Kansas State College. The burning of Denison Hall on August 3, 1934, has made it impossible for the past 30 months for the college to serve effectively some of the state's most important interests. Every week that the construction of a new physical science building is postponed costs the people of the state thousands of dollars.

"There are increasingly urgent needs for research and educational service which the college cannot provide so long as its work in physics and chemistry, formerly housed in Denison Hall, is crippled by the lack of a satisfactory building for those two basic subjects.

"Research carried on at the college has been an exceedingly profitable investment for the people of Kansas. For the past 74 years scientific experimentation conducted at the college has brought forth a steady stream of new knowledge which has found practical application in the everyday farming, manufacturing, and household pursuits. These new developments have contributed greatly to an increased production of wealth and an increased security for Kansans. All the major work at the college, from which have come such benefits as superior crops and improved methods of cultivation, new practices in human and animal nutrition, greater efficiency in industrial processes, is based on physics and chemistry. The losses which the state is suffering, and will continue to suffer so long as the need for an adequate physical science building is not met, are measured by the importance of its agriculture, its industries, and its homes.

"Research is now slowed or completely at a halt, simply because of a lack of facilities. Yet the problems to be solved are more urgent than ever. Pressing for solution are such matters as more effective methods for controlling insect pests, for eradicating bindweed, for finding new industrial uses for farm products, and for utilizing the state's materials in highway construction. Crippled as it is the college is unable to attack those problems as it should.

"The educational needs are no less pressing. When Denison Hall was built 35 years ago the college had 1,396 students, of whom 40 percent were of high school grade. When the building burned the enrollment was 2,928, all of college grade. Last year the enrollment of college grade students was 4,261, or 1,333 more than when Denison Hall burned. This year the enrollment is 300 more than last year. Chemistry and physics are now taught in eight different buildings and classes are held from 8 a. m. to 7 p. m.

"The state architect has estimated that an adequate building, with-out equipment, will cost \$375,000. Its equipment will cost at least \$75,000. The fire destroyed equipment that cost \$112,000 and only a small part of this has been replaced. The State Board of Regents and the state budget director have recommended appropriations of \$375,000 for the building and \$75,000 for its equipment. This recommendation has been placed before the legislature now in session and before the governor.

"The essentials of this statement have been published repeatedly. The extreme emergency of the situation makes it appear desirable to re-iterate the facts so that people of the state cannot fail to understand that some of their most important interests are at stake. In view of the importance of these interests the state is not rich enough to afford continued delay in taking care of the situation. A modern, adequate physical science building is indispensable to the proper functioning of the college in its service to the state."

would have had headgear with brims. Instead, they wore close-fitting brimless caps that indicated social status. In ancient Rome, when slaves were freed, they got caps to show they were out of bondage. Until such time they went bareheaded. The towering head-dress of the American Indian was a symbol of rank.

The headgear of the policeman, the fireman, the street sweeper—and of such other public servants as soldiers and sailors—is a symbol of rank combined with certain utilitarian advantages. In several cities of Europe, in olden time, bankrupts were compelled to wear green hats so that their creditors might recognize them on sight and to prevent them from snaring new capital from the unsuspecting. A hatless bankrupt, caught in the streets, was hustled to the dungeon.—Meyer Berger in the New York Times Magazine.

### IN OLDER DAYS

From the Files of The Industrialist

#### TEN YEARS AGO

F. E. Charles, '24, and Ruth (Swenson) Charles, f. s., announced the birth of a daughter, Marilyn Jean.

The Denishawn dancers appeared

W. R. Curry, '14, resigned his position as instructor in the Chase County High School to go into commercial orchard work with D. E. Lewis, '10.

Forty-one head of Percheron horses sold for \$20,630, an average of \$503.16, at the annual Kansas Percheron Breeders' sale held at the college.

### THIRTY YEARS AGO

The entire issue of THE INDUSTRIALIST was devoted to announcements of the corn growing, garden, and other contests for Kansas boys and girls held by the college.

### FORTY YEARS AGO

J. C. Christensen, '94, was employed in a Lawrence job printing office.

C. F. Doane, '96, wrote that he liked his work as agricultural editor of the Milwaukee Journal.

### FIFTY YEARS AGO

An epidemic of "catarrhal fever," a bad cold, continued among college students and faculty.

J. G. Harbord, '86, read a paper on "Tests of Knowledge" before the But-

ler County Teachers Association at El Dorado.

### SIXTY YEARS AGO

The class in Household Economy started to work in their new kitchen laboratory.

### MUSIC I HEARD WITH YOU

Conrad Aiken

Music I heard with you was more than music,  
And bread I broke with you was more than bread;  
Now that I am without you, all is desolate;  
All that was once so beautiful is dead.  
Your hands once touched this table and this silver,  
And I have seen your fingers hold this glass.  
These things do not remember you, beloved—  
And yet your touch upon them will not pass.

For it was in my heart you moved among them,  
And blessed them with your hands and with your eyes;  
And in my heart they will remember always—  
They knew you once, O beautiful and wise.

### SUNFLOWERS

H. W. D.

#### HEARTS AND HEADS

It is the day of St. Valentine. Here in the privacy of my basement den I have just remembered it. Time 6:45 p. m., flat.

All day the clouds have hung oppressively low in the heavens. (Poe, I'm sure.) A murky day for birds to be making up their minds about partners for the coming springs and summers and winters! But fable and fiction have it they must decide on February 14. And when fable and fiction combine forces, fact has a meager chance to break either in or out.

It won't be long now until someone will be discovering the first robin. Then here will come a mellow zephyr from Mexico, and the moon will shine, and the human race will begin to think about love, too.

It's a dangerous season ahead, boys and girls, and ladies and gentlemen. You'll need lots of advice. What's worse, you'll get it.

All the organizations on earth dedicated to the conscious, orderly uplift of humanity will be on their toes to scream at you about using your head the minute your heart begins acting up. The burden of their plaint will be that your heart is a silly thing at best and that Ralph Waldo Emerson lied miserably again and again about the promptings of the heart when he wrote "Self-Reliance."

Nevertheless I suggest you read Ralph Waldo. He may immunize you against what you are almost sure to get if you listen too closely—may sort of keep you from swallowing well meant advice whole and getting sick therefrom.

I have no quarrel with folks who take sides in this million-year struggle between head and heart. Waldo, I fear, was a trifle balmy about the heart's always being on the right side—anatomically, at least. And older folks who lecture younger folks about the head's always being right are oftentimes theorizing counter to their own convictions. But it's all right for people to be partisan, I guess. At least they seem to have been made that way.

I'm going to be sort of neutral, however. So far as I can count, my head and my heart have served me fairly equally—and I'd hate to lose the services of either. I don't think the counseling of my heart is invariably subversive, nor do I believe the judgments proceeding from my head are infallible.

So, for the coming two or three months, keep on good terms with both head and heart, boys and girls, and ladies and gentlemen. They're a pretty fine team, when properly and impartially hitched.

You'll have no trouble following my advice. It's neither alkaline nor acid. It's what you do anyhow.

Lots of good luck!

When all is done, human life is, at the greatest and the best, but like a forward child, that must be played with and humoured a little to keep it quiet till it falls asleep, and then the care is over.—Sir William Temple.

## AMONG THE ALUMNI

Ella (Child) Carroll, '77, is looking forward to May when the sixtieth reunion of her graduating class will be at Kansas State College. She is living in Manhattan, and her address is 521 Thurston Street.

A ditto to the above paragraph might be added for Mattie (Mails) Coons, '82. This will be the fifty-fifth anniversary of her graduation. Mrs. Coons' home is in Manhattan, and she may be addressed at 1922 Leavenworth Street.

This seems to be going double—or is it a triple? At any rate, John Frost, '92, is another who will take the "reunion route" to Manhattan and Kansas State this spring. He is living in Blue Rapids, where he has retired from farming. He is an insurance agent.

Christian D. Lechner, '99, writes that he is making his home in Salina at 904 South Ninth Street. His business address is Santa Fe and Elm Streets, and he is a salesman and stockholder of the Salina Supply Company.

The Rev. Robert A. Esdon, '03, and Mary (Sweany) Esdon, f. s. '98, give their address as Roosevelt, Okla. Mr. Esdon is pastor of the United Presbyterian Church there.

Marcia E. Turner, '06, is with the department of home economics education of Iowa State College at Ames. She and two other instructors of the department are writing a series, "A Guide to the Teaching of Home Economics," which is being published by the Collegiate Press. The third unit of the series, "Child Development," was released February 1. It is intended to give direct assistance in planning and presenting the subject, and is based on first hand study of children. The unit emphasizes the social significance of child development, contains 54 pages, and is bound in a plastic cover—the design of which was suggested by Miss Turner. "I am adding a copy of my newest 'escapade' to the Kansas State library," she writes.

Myrtle (Easley) Morgan, '12, is a homemaker in Lincoln, Nebr. She is living at 1116 North Thirty-eighth Street.

Herbert S. Coith, '15, is with the products department of Procter and Gamble in Cincinnati, Ohio. He is living in Wyoming, Ohio, at 667 Reilly Road, and visited Kansas State campus and the alumni office Wednesday, February 10. Mr. Coith was interviewing seniors in chemistry with regard to possible placements. His daughter, Christine, 18, is attending Vassar College at Poughkeepsie, N. Y., and his son, Robert, 14, is in high school.

"Pulling wings off poor little flies" is no cruelty in the case of Dr. Nellie M. Payne, '20. She is doing research in the physiology of insects and is living at the Y. W. C. A. in Stamford, Conn.

Clementine Paddleford, I. J. '21, is doing a column and a half a day for the New York Herald-Tribune—and says that she is learning a great deal about metropolitan dailies through this first contact in that field. She does a foods page each month for the Christian Herald and the Soda Fountain. Any of you droppers-inners-on-New-Yorkers will be able to find her at 423 East Fifty-second Street, New York.

"I am chief engineer of the Brewer Electric Manufacturing Company, makers of industrial vacuum cleaners, blowers, motor driven rotary compressor type insecticide sprayers, (insecticide being a polite name for a cockroach and bed-bug killer) and heat guns for melting the grease in the transmissions and differentials of automobiles, also for thawing out the frozen radiators of those of us who live in the north and who on cold nights pour the alcohol down the wrong place—wrong meaning in respect to protecting radiators," George Reazin, E. E. '22, writes. His home is in Chicago at 5862 West Lake Street.

Clarence Agnew, Ag '23, is with the Metropolitan Life Insurance Company. He is in Columbia, Mo., and is the field representative of the farm loan division of the company. His address is 12 South West Boulevard.

The Rev. Penn Samuel Chambers,

G. S. '23, lives in Carrier, Okla. He is pastor of the Congregational Church there.

Louis D. Keller, Ag '24, is doing research for the Ralston Purina Company in St. Louis, Mo., and is in the farm department. His business address is 835 South Eighth Street—and he and Mrs. Keller are living at 5912 Columbia Street in St. Louis. Their son, David Lee, is 6½ months old.

Helen T. Clark, H. E. '25, is teaching homemaking in Port Chester, N. Y. Her address there is 165 North Regent Street—and she was formerly in Valley Center.

William Harlow Newhard, R. C. '26, is trying to make the world safe for insures—since he is safety engineer with the Hartford Accident and Indemnity Company. His offices are in Kansas City, and he may be addressed at 50 South Nineteenth Street. Mrs. Newhard was Emily Ann Nelson, H. E. '26.

Harold J. Brodrick, Ag '26, Vivian (Venables) Brodrick, f. s. '26, and their two children, Harold Jr., 5½, and Joyce Diane, 2, live in Carlsbad, N. M. Their address is 601 North Canal Street. Mr. Brodrick is a ranger with the National Park Service and is stationed at Carlsbad Caverns National Park. He was transferred to the Carlsbad Park in November from his former duties at the George Washington Birthplace National Monument in Virginia.

G. E. "Jerry" Ferris, I. J. '27, is more or less the voice of the Extension Division of Ohio State University at Columbus. He is an assistant editor, and is in charge of agricultural broadcasts over the university radio station. He has promoted regularly scheduled broadcasts by 45 county extension agents over nine commercial stations throughout Ohio. He and Ruth (Gugler) Ferris, f. s. '28, say that their daughters, Marilyn, 4, and Janice, 1, are the Ferris hobbies. They live at 369 Crestview Road in Columbus.

Louis W. Baily, E. E. '28, is a "methods man" for General Electric. He is working in Philadelphia, and lives at 2903 West Marshall Road, Drexel Hill, Pa.

Th' winnah!!—of an all-expense paid vacation in Ponca City, Okla., as a guest of the Continental Oil Company for this entire week (correct!) is Verne W. Boyd, R. C. '29, operator of the Continental Oil Service Station in Manhattan. Mr. Boyd's name was drawn during a meeting of 10 dealers in the Salina and Topeka territory to choose a delegate to a company meeting in Ponca City. The meeting will be attended—or is being attended—by 87 other Continental employees over the United States.

Ben F. Hartman, Ch. E. '30, and Charlotte (Bailey) Hartman, f. s. '26, live in Coffeyville at 612 Lincoln Street. Mr. Hartman is with the National Refining Company.

C. W. Naylor, Ag '31, writes that he is assistant agricultural engineer with the Soil Conservation Service. He is in charge of all engineering work on the project at Kingsdown, which is the construction of the largest state lake in Kansas for the State Fish and Game Commission.

Jay R. Bentley, Ag '32, is with the United States forest service. He is a junior range examiner (or technician) with the California Forest and Range Experiment Station. Mr. Bentley is doing a large amount of range research. His residence address he labeled "indefinite," and gave his business address as 331 Giannini Hall, University of California, Berkeley, Calif.

The picture of Gaylord R. Munson, Ag '33, of Geary County recently appeared in the Kansas City Star. A short article went on to say that Munson is the "baby" of the Kansas house of representatives—a 26-year-old scientific farmer, who has been very active in 4-H Club work. He lives with his brother on a 1,400-acre farm west of Junction City, practices diversified farming, and breeds Angus cattle. He is president of the Geary County farm bureau.

Olin Z. Leasure, M. E. '34, is a district compliance supervisor with the agricultural conservation program and the AAA. He is living at 311 South Highland in Chanute.

William G. Schrenk, M. S. '36, is teaching in Guthrie Center, Iowa. He is a science instructor in the high school.

## LOOKING AROUND

KENNEY L. FORD

Two loan funds of \$1,000 each for Junction City High School graduates attending Kansas State College or Kansas University were among the benevolences provided by the will of Jacob Benton Callen, who died February 9.

Callen, a Junction City pioneer, set aside the funds in memory of his deceased wife and their deceased son, Speer Woodson Callen, '12. Loans will be made on resolution of the Junction City board of education, without security, and at 4 percent interest.

Among the principal beneficiaries of the estate were Bess (Thomen) Cramer, H. E. '18, Gardner, the daughter of Callen's sister, Mrs. Kate A. Thomen, who died in 1928.

Callen was born in Geary County in 1859 and was one of the first two graduates of the Junction City High School. Since 1915, he had been in the abstract business, and during his life had served on the board of education and library board, and as city clerk, postmaster, clerk of the district court, and county treasurer.

Members of the classes of 1867, '77, '82, '87, '92, '97, '02, '07, '12, '17, '22, '27, and '32 should reserve the dates of May 29, 30, and 31 to return to Kansas State College for their class reunions. Many of the reunion classes are making definite plans now for their respective reunions.

Saturday, May 29, will be Alumni Day, with class luncheons, the annual meeting of the alumni association, and the alumni-senior banquet, Sunday evening the Baccalaureate service, and Monday evening the commencement exercises for the class of 1937. Members of the classes of '67, '77, '82, '87, '92, and '97 will be given special recognition at the commencement exercises.

The classes of '92, '07, '17, '22, and '32, seem to be the most active in generating enthusiasm for their pilgrimage back to the campus.

Local members of each reunion class will doubtless organize for their reunions in the near future.

Graduates and former students of Kansas State College will follow a long established custom of lunching together the second day of the Kansas Livestock Association meeting at Wichita this year. This get-together meeting will be held Thursday noon, March 11, at the Allis Hotel. All graduates and former students of Kansas State College should plan to attend this year's meeting of the Kansas Livestock Association and this special luncheon on Thursday. This group organized some years ago a Kansas State College section of the Kansas Livestock Association.

At last year's meeting, George Donaldson, f. s. '80, of Greensburg was elected president and Robert Teagarden, '35, of La Cygne, secretary.

## MARRIAGES

CLENNIN—MCNITT

The marriage of Lucille Clennin, '36, Tulsa, Tex., to Robert F. McNitt, '33, Washington, was solemnized in the Presbyterian Church in Tulsa at high noon January 1. Mr. McNitt is doing extension work at Westmoreland and Mr. and Mrs. McNitt are at home there.

BROWNE—LINK

The marriage of Lois Browne to Ned Link, both of Pratt, was solemnized in Pratt at the First Presbyterian Church manse New Year's eve. The Rev. Benjamin F. Henry officiated. Mr. Link is a sophomore in mechanical engineering and a member of Delta Tau Delta fraternity.

HUGUNIN—RANNELLS

The marriage of Katherine Hugunin, f. s. '25, to Hilie Browning Rannels, '10, was solemnized Christmas eve by the Rev. W. A. Jonnard in St. Paul's Episcopal Church in Manhattan. Their home is in Manhattan at 501 Pierre Street. Mr. Rannels owns several large ranches near Manhattan.

WEEKES—BENSON

The marriage of Ruby Katherine Weekes to Jewell Robert Benson, '33, both of Topeka, took place Saturday afternoon, October 17, at the Central Congregational Church in Topeka. Mr. Benson is stationed in Manhattan with the State Highway Department. He is a mechanical engineer.

McELMURRY—FANKHOUSER

Winnie McElmurry, Belvidere, and Lloyd Fankhouser, Haviland, were united in marriage Saturday morning, January 2, in the parsonage of the Haviland Friends Church. They are living in Manhattan, and Mr. Fankhouser is a junior in commerce. Mrs. Fankhouser also is attending K. S. C.

WALKER—VENNEBERG

Helen Frances Walker, f. s. '30, Wichita, and George A. Venneberg, '26, Clearwater, repeated marriage vows January 16 at the parish house of the Episcopal Church in Wichita. Mr. Venneberg is the editor of the Clearwater News and was former Associated Press editor for the Manhattan Mercury.

LINSCOTT—DAULTON

The marriage of Ruth Linscott, '35, to Russell Daulton, '36, Moorehead, Ky., recently was announced. It took place July 31, 1936. Mr. Daulton is with the Rural Rehabilitation Administration. Mrs. Daulton recently resigned her position in the Clyde High School which she had held for the past year and a half.

HURLEY—RUFENER

Mary Frances Hurley, '35, Manhattan, and Woodrow Rufener, '36, Strong City, were married January 4 at Seven Dolores Church in Manhattan. He is a member of Alpha Kappa Lambda. Mr. and Mrs. Hurley live in Manhattan at 326 North Sixteenth Street. Mr. Rufener is with the U. S. D. A. and is stationed in Manhattan.

MERRILL—GARRISON

The marriage of Hannah Merrill to Leonard Garrison, '33, both of Abilene, took place Friday, January 15, at the Trinity Lutheran Church in Abilene. Mr. Garrison is assistant supervisor of stores for the A. L. Duckwall Stores Company and is a member of Sigma Nu. Mr. and Mrs. Garrison are at home in Abilene.

DUNAWAY—NIEBERDING

Mrs. Velma Dunaway, Miami, Okla., and Lieut. Joseph F. Nieberding, '33, Marysville, was married in Lubbock, Tex., Saturday, November 7. The service was read by candlelight in St. Elizabeth's Church. Lieutenant Nieberding is a district veterinarian with the CCC and the couple will make their home in Lubbock.

ALLMAN—HILL

Mary Elizabeth Allman, '34, Manhattan, and Fred Hill, '34, Sharon Springs, chose the Wesley Foundation in Manhattan for the scene of their marriage Thursday afternoon, December 31. Mr. Hill is a member of Alpha Kappa Lambda. He is teaching social science in the high school at Sharon Springs, where they are at home.

CLARK—HALL

Letha Mae Clark, f. s. '36, Paxico, and Howard Hall, Manhattan, were married November 25 in the parlors of the First Christian Church in Topeka. They are at home on Route 1 near Manhattan. Mr. Hall will be graduated in commerce this spring. He is a member of Phi Lambda Theta and she is affiliated with Alpha Xi Delta.

COSTELLO—DELP

Kathleen Costello, New Almelo, and LaRue Delp, Lenora, were married January 26 at St. Joseph Church in New Almelo. The Rev. Msgr. Vornholt read the service. Mr. Delp is enrolled as a sophomore in civil engineering at Kansas State College and is with the State Highway Department. They are making their home in Manhattan.

## BIRTHS

A son, Richard Fretwell, was born Saturday, February 13, to Leonard H. Brubaker, '29, and Mrs. Brubaker in Macon, Ga.

W. A. Meyle, '31, and Mrs. Meyle, Effingham, are the parents of a son, John Bennie, who was born February 5.

## FIFTEEN ENTOMOLOGISTS TO KANSAS CITY FOR MEETING

K. S. C. Men Take Active Part in Program at Sectional Conference

Fifteen entomologists and crop specialists of Kansas State College and the United States bureau of entomology and plant quarantine at Manhattan will appear on programs at the sixteenth annual meeting of north central states entomologists at the Baltimore Hotel in Kansas City, Mo., March 4 and 5.

At a general meeting March 4, W. T. Emery of the bureau of entomology is to talk on insect migration; Prof. E. G. Kelly, extension entomologist, will discuss the value of insect surveys for forecasting chinch bug abundance; Prof. D. A. Wilbur, department of entomology, will tell of grasshopper surveys; Dr. John H. Parker, department of agronomy, and Prof. R. H. Painter, department of entomology, are to talk on the role of agronomists and entomologists in breeding insect-resistant crop plants; and Prof. G. A. Dean, head of the department of entomology, will discuss methods of handling entomological correspondence.

L. C. Williams, extension specialist, will speak on the agricultural conservation program, and H. H. Walkden, bureau of entomology, is to speak on outworms and army worms at a general program March 5.

Prof. R. L. Parker, department of entomology, will talk on leaf hoppers and their control at a sectional meeting on "Insects Attacking Fruit and Truck Crops and Shade Trees" March 5.

"Anything for a man—we have it" is the motto of the Quality Shop at Lincoln of which Leonard M. Pike, Ag '30, is half owner. He purchased his half interest in April and finished the year teaching in Lincoln.

## RECENT HAPPENINGS ON THE HILL

Installation of a filter system in the college swimming pools introduces a new health safeguard. Now the water is clear of any chlorine, yet free from any bacteria.

A call is being made for all would-be poster makers. The Y. M. C. A. is searching for artists and will award cash prizes to makers of the three best posters on Ag Orpheum, March 5 and 6. The posters are to be finished Saturday.

The annual day of prayer, sponsored by the World Student Christian Federation, was held Sunday afternoon. "World Friendship" was discussed by the group, and a short program was held following the discussion.

Honesty, when compared between the boy and girl at Kansas State, is equal. This conclusion was made at student forum last week on "Love and Marriage." Dr. H. T. Hill of the public speaking department had charge of the discussion.

Organized independent students of the Independent Student Union now have a social center ready for recreational activities. Formal opening of the house was held Sunday for Greeks, faculty and administration, and non-members of the Union.

The deadline for purchasing copies of the 1937 Royal Purple has been set by Editor Jack McClung as March 1. More than 3,400 books will be printed this year, and, according to McClung, this is the greatest circulation of any yearbook in the Midwest.

The Y. M. C. A. Ag Orpheum will go melodramatic this spring. Besides the usual original stunts by the various organizations, there will be a three-act melodrama, "Perpetual Passion," each act of which will be given by a different organization.

By means of plans made by Omicron Nu, senior home economics students have the privilege of renting various art objects from the home economics faculty. The art objects are the personal property of the faculty and are rented for study and appreciation.

Seniors and graduates of many colleges have been making applications at the Division of Graduate Study for graduate assistantships and fellowships, according to Dr. J. E. Ackert, dean of the division.

Dean Ackert urges all students interested in assistantships or fellowships to apply at once.

When a couple say "I do" to Justice of the Peace Franklin Mattau of Connecticut, they mean "I do promise to pay the fee in a year." Mattau "trusts the young folk" and if they haven't sufficient funds he lets them say "I'll pay you in '38." The Collegian office received a card last week from Mattau telling of his plan.

## EXPERIMENTS WITH TEXTILES SHOWN FOR FARM HOME WEEK

Effect of Wear and Laundering on Various Fabrics Demonstrated

Wearing and laundering qualities of various fabrics were demonstrated in an exhibit displayed by the clothing and textiles department of the college for the benefit of Kansas farm wives who attended the Farm and Home Week program here recently.

Several samples of silk and rayon slips were displayed to show which gives best service for the money expended, and different qualities of silk materials were shown to demonstrate the effect of laundering with alkaline and non-alkaline soaps and soap flakes. Several grades of overalls that had been laundered were on exhibit to show the amount of shrinkage in each.

Sanforized-shrunk materials in cotton and linen were shown and various weights and grades of hose were on display.

C. E. Converse, '29, has been transferred from the Kansas City office of Sears, Roebuck, and Company to the parent advertising department in Chicago, where he will do sales planning work for 10 mail order and 450 retail stores.

## GROVES SHATTERS THREE RECORDS; K-STATE WINS

**WILDCAT CENTER COLLECTS 631 POINTS IN THREE YEARS**

**Coach Frank Root's Basketball Team Completes Season with 48-40 Victory Over Iowa State Here Monday Night**

Hopes of the Iowa State Cyclones for a Big Six basketball victory were shattered here Monday night when Kansas State ended its season with a 48 to 40 victory over the Cyclones.

The climax of the evening was not the Wildcats' victory. The enthusiasm of the more than 2,000 persons who saw the game was largely spent on three new individual scoring records established by Frank Groves, K-State center, who ended his career by making eight field goals and three free throws for 19 points. Saturday



FRANK GROVES

night Groves scored 19 points in leading the Wildcats to a 39 to 26 victory over Missouri. His sensational scoring performance brought his season average for 10 Big Six games to 15.4, shattering the 14.1 average established by Ray Ebling of Kansas in 1936.

Monday night's performance brought Groves' total for three years of collegiate competition, both conference and non-conference, to 631 points in 54 games, seven points more than the three-year records established by Ebling who played in 55 games.

Groves' season record in the Big Six also bettered the 15-year-old individual record of the old Missouri Valley conference. The mark, established by Rody of Kansas in 1922, was 15.25 points per game.

The lanky Groves, twice all-Big Six center, fourth in individual scoring as a sophomore and second as a junior, started the Iowa State game needing only seven points to better Ebling's record. He started to work early with a tip-in shot at the end of the first three minutes. Four minutes later he added a free toss and, with three minutes of the first half remaining, made a close-in shot. A few seconds later he repeated with a setup which gave him the seven points to establish a new Big Six average.

The box score:

Kansas State	G	FT	F
Fulton, f.	1	3	1
Wesche, f.	2	0	1
Klimek, f.	1	1	3
Groves, c.	8	3	2
Miller, f.-g.	0	0	3
Kramer, g.	0	1	4
Poppinhouse, g.	2	2	0
Jenkins, g.	0	0	2
Totals	19	10	16
Iowa State	G	FT	F
Fleming, f.	6	5	3
Johnson, f.	1	7	0
Kliebenstein, f.	0	2	1
Thompson, c.	0	0	2
Poole, c.	0	0	2
Blahnik, g.	4	1	2
Heileman, g.	1	1	2
Neumann, g.	0	0	1
Totals	12	16	13

## STATE WRESTLERS PREPARE FOR CONFERENCE TOURNEY

**Ernest Jessup Remains Undefeated After Meeting Oklahoma Teams**

After closing the dual meet season last week with a fairly successful road trip into Oklahoma, Coach B. R.

Patterson's Wildcat wrestlers are working in preparation for the Big Six conference meet next week-end at Lincoln.

On the three-meet trip into the Sooner state last week, the State grapplers decisively whipped the Northeast Teachers at Tahlequah 31 to 5, and then dropped matches to Oklahoma University and Oklahoma A. and M., the country's two strongest teams, on successive nights.

Against the Teachers, Gene Harris, substituting for Darwin Berry, was the only Wildcat to lose. The other seven State grapplers won falls or decisions.

The Wildcats made a good showing against Oklahoma University but lost 18½ to 7½. Capt. Dale Duncan, 135-pounder, and John Harrison, heavyweight, won decisions for K-State, and Ernie Jessup, wrestling in the 165-pound class, gained a draw to complete the 7½ counters.

The following night Jessup remained undefeated by drawing with his Cowboy opponent and chalking up the only Wildcat points, as State lost to the national champion A. and M. team 24½ to 1½.

## WEATHER, POOR FACILITIES HANDICAP TRACK SQUADMEN

**Wildcats Prepare for Nebraska Dual After Losing to M. U.**

Lack of indoor facilities and unfavorable weather conditions which make outdoor work impossible continue to handicap the efforts of Track Coach Ward Haylett, who is attempting to round his squad into condition for a dual meet with the University of Nebraska at Lincoln Saturday, and for the remainder of the indoor schedule which includes the conference meet at Columbia next week, the Central Intercollegiate at Notre Dame March 3, and the Armour Tech Relays in Chicago March 20.

With some of the most promising material on hand since he came to Kansas State in 1928, Coach Haylett faces the almost impossible task of properly training and conditioning his men.

Three meet records fell in Columbia Saturday night, as the University of Missouri defeated Kansas State 63 to 41 in the opening meet for both teams. The Missourians swept the pole vault and took eight of 11 first places. Two new meet records were set by Tiger athletes. Charles Socolofsky was the only Kansas State athlete to set a record. He tossed the shot 47 feet, 10 inches to break the mark he set last year at 44 feet, 7½ inches.

First places by Kansas State against Missouri included the mile relay (Brubaker, Lipperd, Jesson, and Rooks); Socolofsky in the shot; Jesson in the 440; and Eberhart in the 880.

## TELLS HOW EXPERIMENTERS SAVED MILO FROM DISEASE

**Throckmorton Writes of 'Southwest Corn' for Country Gentleman**

Prof. R. I. Throckmorton, head of the department of agronomy, is the author of an article appearing in the current issue of the Country Gentleman. The article, "Southwest Corn," discusses sorghums as a substitute for corn in regions where droughts occur frequently.

Milo, an important variety of sorghum, will do much to stabilize farming and help to prevent soil blowing, according to Mr. Throckmorton. Experiments proving it to be a consistent producer of grain were cited by Professor Throckmorton. In one test over a period of 17 years, milo averaged 30.1 bushels an acre with only two crop failures during that time.

The author spoke of several improved varieties of milo that have been developed as the result of continued experimenting. He told of a disease of milo that is widely distributed throughout the milo regions of the Southwest and California, and destroys other varieties of sorghums in addition to milo. The disease might soon have eliminated milo from much of the Southwest had a resistant strain not been developed.

## A. Q. Miller Jr. Gets Promotion

A. Q. Miller Jr., f. s. '25, recently was promoted to the position of general manager of the Ontario, Calif., Daily Report. Mr. Miller joined the staff of the paper as advertising director 11 months previous to his promotion. He was formerly manager of the family newspaper in Kansas, the Belleville Telescope.

## EVERYDAY ECONOMICS

By W. E. GRIMES

**"A clash between the rights of two such important groups as employers and employees cannot continue without detriment to all the people."**

THE struggle now going on between employers and employees involves issues that are fundamental to the future welfare of all the people. The settlement of the questions involved could easily alter the entire economic order in the United States.

Labor, when unorganized, is a bargainer. For nearly half a century laborers have organized and bargained with their employers. Membership in these organizations has been based on the trade or craft of the worker.

The carpenters were banded together in the carpenters' union, the plumbers in the plumbers' union, and so on. However, modern developments in industry result in one laborer doing only a small part of one continuous operation, and the trade union no longer fits conditions. The industry union, which includes all those employed in a particular industry, has been proposed to replace the trade union. Without some such organization the laborers are unorganized and lack effective bargaining power. The desire for such bargaining power for the laborers is one of the issues in the present struggle.

From the standpoint of employers the right to control and use private

property is at stake. The sit-down strike results in the illegal possession of the property of the thousands of investors in the stock of the corporations concerned.

Both the rights of the laborers and the rights of the property owners are human rights. There is justice in the demands of both sides, even though some of the means used are illegal. Such a clash between the rights of two important groups cannot continue indefinitely without detriment to all the people. Any satisfactory settlement must recognize the rights of both groups and should be arrived at by legal means.

## 1928-32 FARM PRODUCTION NOT NEEDED, SAYS REPORT

**Bureau of Agricultural Economics, AAA, and Resettlement Join in Appraising Future Farm Policy**

Return to production levels of the 1928-1932 period does not appear justified now or in the immediate future from the standpoint of farm income, according to a special report, "Looking Ahead on Agricultural Policy," released recently by the United States bureau of agricultural economics.

The report was prepared by the bureau with the assistance of staff members of the AAA, the Soil Conservation Service, and the Resettlement Administration. It surveys future farm production with relationship to income and well-being of farmers, the consumers, the requirements of soil conservation and desirable land use, and prospective foreign demand for American farm products.

The report is an attempt to supply a preliminary answer to the question of how many acres of the various crops would be needed. Using the 1928-1932 average crops acreages and the 1929-1933 average numbers of livestock as representing the capacity of the American farm plant, the report concludes that:

1. With parity income as defined in the Soil Conservation and Domestic Allotment Act—the ratio between per capita farm income and per capita non-farm income which prevailed in the 1910-1914 period—as the only consideration, a reduction of as much as 50 million acres in such crops as cotton, corn, tobacco, and wheat, of which we normally produce a surplus as compared with the 1928-1932 average, might be necessary.

2. With per capita domestic consumption of farm products the same as it was in the 1920-1929 period, the country would need to reduce the farm plant by only about 15 or 20 million acres. This estimate assumes exports about the same as in the 1930-1934 period, though they are at present less than two-thirds of that level.

3. The condition of the nation's farm land demands a complete shift of around 20 to 30 million acres from soil-depleting to soil-conserving crops or other uses, to prevent further deterioration through erosion and to maintain the fertility of the soil. This estimate does not, of course, take into consideration the large area of eroding land that requires treatment, such as terracing, strip-cropping, and other soil-conserving practices.

## Kansas State Basketball Record

Dec. 8—Fort Hays State College 47, Kansas State 25.  
Dec. 12—Evansville College 46, Kansas State 60.  
Dec. 14—Indiana University 60, Kansas State 33.  
Dec. 15—Loyola University of Chicago 44, Kansas State 32.  
Dec. 17—Carleton College 41, Kansas State 27.  
Dec. 18—Superior State Teachers 32, Kansas State 47.  
Dec. 19—Minnesota University 36, Kansas State 37.  
Jan. 4—Oklahoma University 47, Kansas State 41.  
Jan. 9—Iowa State 31, Kansas State 44.  
Jan. 16—Oklahoma University 34, Kansas State 32.  
Jan. 19—Kansas University 39, Kansas State 28.  
Jan. 23—Southwestern College 30, Kansas State 59.  
Jan. 30—Nebraska University 41, Kansas State 38.  
Feb. 8—Missouri University 42, Kansas State 45.  
Feb. 11—Kansas University 32, Kansas State 33.  
Feb. 15—Nebraska University 40, Kansas State 37.  
Feb. 20—Missouri University 26, Kansas State 39.  
Feb. 22—Iowa State 40, Kansas State 48.

## Bachelor of Hearts



William Lutz, Sharon Springs, member of Sigma Nu fraternity, is "Bachelor of Hearts" on the Kansas State College campus, Manhattan. Lutz, a senior in journalism, was crowned at the Spinster's Skip, sponsored by Mortar Board, senior women's honorary. Riley Whearty, Rossville, and Harry Woodbury, Abilene, were selected as "Knaves of Hearts." The Spinster's Skip is an annual party at which Coeds are escorts to their "dates" and pay all expense of the evening.

## 'COOL DOWN THE WEEVILS NOW,' WARNS COLLEGE ENTOMOLOGIST

**Insects Endanger Value Large Amounts of Grain and Seed in Storage**

An effort should be made at once to control insects in stored grain, warns E. G. Kelly, extension entomologist at Kansas State College. "A great deal of wheat and Kafir is stored in Kansas grain bins," he said. "The wheat has been there since last June, and the Kafir has been there almost two years. The Kafir will be used for seed, and should be cared for right away."

"Just as soon as warm spring weather comes, the weevils will multiply rapidly," Doctor Kelly said. "Every farmer who has wheat stored this winter should move the wheat from one place in the bin to another, or move it from one bin to another during the cold days. The moving of the grain will cool down the heated part and check the weevil development. Then as soon as the warm weather comes, the grain should be fumigated with carbon bisulfide."

"Kafir seed held over from 1935 should be treated much in the same manner as the wheat."

"Farmers and seed salesmen should be very careful to examine all seed for weevil infestation. Weevil-infested seed will not give the correct germination, and the plants grown from weevil-infested seed will be very weak. It is not long now until everyone will be looking toward the seed supply for spring crops, and it is very important this year to watch for weevil-infested seed."

## NELSON GALLERY TAKES LEAD IN DISPLAY OF ART

**MODERN IDEAS IN EXHIBITING WIN HIGH PLACE FOR NEW INSTITUTION**

**Paul Gardner, Director, Tells How Kansas City Museum Has Become an Important Art Center**

Effectiveness of installation and display of works of art has gained for the William Rockhill Nelson Art Gallery of Kansas City a reputation throughout the United States and Europe, a reputation so great that its influence may be seen in the famous Louvre in Paris, according to Paul Gardner, director of the gallery, who spoke to Kansas State College students in assembly Thursday morning.

"Because the Kansas City gallery is so new and because many of the finer works of art were collected by older galleries throughout the world before the Nelson gallery was established, it was not possible for Kansas City to compete with those galleries in the collection of masterpieces to be displayed in the museum," Mr. Gardner said. "But we did see an opportunity to excel in the matter of effectiveness of display and we concentrated on that idea."

## GIVES POINTERS TO LOUVRE

So successful has the Nelson gallery been in attaining this objective that one of the assistant directors of the Louvre who visited the gallery some time ago was so impressed with the manner of arrangement and indirect-lighting effects that he took those ideas back to Paris with him.

"When I visited Paris recently I was gratified to see that our system of indirect lighting had been incorporated in the rearrangement for a more effective display of many of the masterpieces in the Louvre," Mr. Gardner declared.

In spite of the fact that the Nelson gallery is very young it ranks fifth in importance in the United States and its Oriental collection stands in third place, according to Mr. Gardner.

## LOAN COLLECTION TO CHINA

Illustrating the excellence of the Chinese collection, the director said that the Nelson gallery loaned 35 pieces to an exhibit in China last year, making a larger contribution than any other gallery, and that one piece, a jade carving, was rated the most important piece in the entire exhibition. In asking for the loan of the collection, the Chinese directors asked that the indirectly-lighted display cabinets be sent with the pieces in order that they might be shown to the best advantage.

Colored slides were used by the speaker to show some of the most important pieces in the Nelson collection. He also pointed out that paintings are hung in the gallery as if they were in their intended places on the wall of a room or reception hall, with pieces of furniture of the corresponding period grouped beneath them. "Our idea in installing the masterpieces in the gallery is to present them in such a manner as to make art a living thing," Mr. Gardner said.

A discussion of the work of modern American artists was made by Mr. Gardner in a talk in recreation center in Anderson Hall Thursday afternoon. Concerning the work of Middle-western artists, Mr. Gardner discussed the work of Thomas Hart Benton of Missouri, Grant Wood of Iowa, and John Steuart Curry of Kansas.

## Lectures on Asphalt

L. M. Law, technologist of the Shell Petroleum Corporation, St. Louis, addressed the Kansas State chapter of the American Society of Civil Engineers at its regular seminar recently on "Asphalt and Its Production." His talk was illustrated with lantern slides.

The society elected a new program committee at the meeting: Ralph Chilcoat, Wichita; Harold Howell, Quinter; John Noble, Manhattan; and Prof. M. W. Furr, faculty adviser.

## Depression Equals War Costs

The loss to the world economic system from depression in the years 1930 to 1934 amounted to 149 billion to 176 billion "1928" dollars, according to Prof. Wladimir Woytinsky, well-known European economist with the International Labor Office. This he describes as "a fateful figure, equal to the total cost of the Great War."

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## ENGINEERS' OPEN HOUSE WILL BE MARCH 12-13

MANY NEW DISCOVERIES AND DEVELOPMENTS IN EXPOSITION

Paul K. Fanning, Assisted by Clayton Matney, Is Student Manager; Attendance of More Than 10,000 Is Expected

Friday and Saturday, March 12 and 13, are the two days set aside this year for the seventeenth annual Engineers' Open House on the campus. The 1937 exposition, including hundreds of new scientific discoveries and developments, is nearly complete and awaits only the opening of the doors to the public.

The student manager for this year is Paul K. Fanning, senior in agricul-



PAUL K. FANNING

tural engineering. His assistant is Clayton Matney who is enrolled in mechanical engineering.

Marvin Shafer, director of publicity, said today that "this year's goal of attendance should not fall short of 10,000, contingent of course upon prevailing weather conditions."

Included in the many fascinating and outstanding exhibits will be a complete demonstration of year around air conditioning. This display, showing the inside workings of the relatively new science of air conditioning, is being sponsored by the mechanical engineering department.

### RADIOGRAM FOR FIRST TIME

The Manhattan naval reserve station will for the first time be represented by a novel exhibit of its extensive work, including a radiogram service over short wave station W9GBY. Messages will be sent out regularly to any point in the United States, the service being available to visitors free of charge.

In the architectural exhibit there will be on display the original drawings submitted by professional and student architects over the entire country, in competition for a building to be erected at the 1939 world's fair in New York.

### SHOPS IN OPERATION

Of interest to the home workshop hobbyist will be the engineering shops in operation. Turret lathes, boring mills, gear cutters, and other equipment will demonstrate the comparative ease associated with the handling and cutting of enormous metal pieces. Molten metal will flow from the white-hot mouth of the cupola into various molds, and will later be shown as finished products. Manufacture of aluminum from its ore, testing equipment, forging, and welding will find their places among the other exhibits.

A testing machine capable of buckling large steel beams and having a capacity of 300,000 pounds will be in operation, as will other testing devices around which will be centered a contest, boasting prizes to those fortunate enough to guess the force necessary to break concrete cylinders.

At regular intervals the college television station will broadcast programs, which will be received in another part of the building. Visitors

will be able to see both the sending and the receiving apparatus in operation.

Safe driving is the theme of the civil engineering exhibit this year. Their main feature will be a device for testing the efficiency of a driver as is done under the laws of some states. There will be models and illustrations of the principles of safe driving. Bridge structures, dam models, and new principles in highway design are to be on display.

The agricultural engineering department's display will deal largely with farm machinery, construction methods, scientific farm arrangements, and soil conservation work.

The crowning achievement of the two-day show will be the presentation of St. Pat, most popular man in the division, and St. Patricia, engineers' sweetheart, at the St. Pat's Prom, annual engineers' ball, on Saturday night in Nichols Gymnasium.

This year, for the first time, a large gold trophy will be awarded to the department sponsoring the most outstanding exhibit of the show, and will be awarded at the prom. The prom will be broadcast over radio station KSAC.

## SCHROEDER TO REPRESENT COLLEGE IN ORATORICAL

Senior To Compete in Speech Contest at Washington University

Karl Schroeder, senior in general science at Kansas State College, has been chosen to represent the college in the annual Missouri Valley oratorical contest at Washington University, St. Louis, Friday, March 26. Kansas State also will have a representative in the extemporaneous speech contest at St. Louis, and this representative will be chosen as soon as the speech department is notified what the subject for discussion will be. Dr. Howard T. Hill, head of the department, said today.

The Missouri Valley speech tournament in which Schroeder will be a contestant was organized two years ago and consists of oratory, extemporaneous speech, and debate. The tournament will be held March 25, 26, and 27.

Kansas State has been competing in Missouri Valley oratorical contests for a number of years and has won four firsts and a number of second and third prizes during that time.

## TWO MILLION TREES BEING PLANTED ON KANSAS FARMS

Soil Conservation Service Anticipates Big Oaks from Little Acorns

Two million little acorns are being planted on Kansas farms this winter by Soil Conservation Service workers, according to George W. Hood, regional forester for the Soil Conservation Service.

Also, more than 8,000 pounds of black walnuts are being planted in Kansas this winter as a part of the erosion control program. Walnuts usually reach a height of from 12 to 18 inches the first year. Practically all acorns and walnuts sent to camps and projects have been planted.

Hood explains that the rate of survival from oak and walnut seed is greater than that of trees from nursery stock, and the cost is much less. A good stand can be had with the saving of much time in planting, as well as in the time it takes to establish a good growth of timber.

### Umberger to Salt Lake City

H. Umberger, Kansas State College extension director, and E. H. Leker, executive secretary of the state agricultural conservation committee, met in Salt Lake City Monday with AAA representatives from the 12 other states in the Western region to discuss various methods of measuring and mapping farm land under the conservation program. Aerial photography was one of the methods considered. It is expected that this method will be used in a few Kansas counties this year as an experiment.

## EXPERTS GIVE APPROVAL TO NEW CROP VARIETIES

SEED SUPPLIES WILL BE INCREASED FOR DISTRIBUTION

New Strains Will Not Be Available to Farmers for Planting for Several Years; Further Tests Are Planned

Sixty Kansas agricultural experiment station workers and officials in a meeting on the campus Friday and Saturday discussed the development of better sorghums, and placed their seal of approval on new varieties of crops for Kansas farmers. L. E. Call, director of the station, emphasized the fact that while approval means that seed supplies of the varieties will be increased, no seed of the new strains will be available to farmers for several years.

New crops approved and recommended to the Kansas Crop Improvement Association for certification include a Ladak alfalfa, a crested wheat grass, Madrid yellow sweet clover No. 27474, a hybrid oat variety that is highly resistant to smut, and several new varieties of sorghum, including a milo resistant to the destructive milo disease.

Crested wheat grass, a wheat-like type of grass grown in regions to the north, and noted for its ability to withstand drought and cold, was approved for increase of seed and certification.

The new clover variety, Madrid yellow, has produced yields significantly higher than those of the common yellow variety, though not higher than those of the common white clover.

The new oat that may appear in Kansas fields when a sufficient seed supply has been produced, is a hybrid resulting from a cross between Fulghum and Markton varieties, made by John H. Parker, plant-breeder at the station.

A new milo resistant to the milo disease was christened "Finney" in honor of Finney County, where it was developed by F. A. Wagner, superintendent of the Garden City experiment station.

Two new sorghums of special interest to western Kansas were approved. One, Early Kalo, proved to be about 10 days earlier, and thus much more dependable for seed production under short seasons. Early

Kalo was isolated at Hays in 1931, and now is certified in Nebraska.

The other sorghum approved was Colby No. 31, a milo of the combine type that is early, short, and has an attractive seed color. This variety was approved, providing experimental tests in 1937 give further evidence of its adaptability and superiority.

## TICKETS FOR SPAETH SERIES ON SHAKESPEARE ON SALE

President of Kansas City University, Authority on Literature, To Appear Here March 17-19

Tickets to the forthcoming series of lectures to be given by Dr. J. Duncan Spaeth, president of Kansas City University and eminent authority on William Shakespeare, are now on



J. DUNCAN SPAETH

sale, according to Dr. S. A. Nock, vice-president of the college. Four of the five lectures to be given March 17, 18, and 19 will be in the college auditorium. The other will be given in the Methodist Church.

Woodrow Wilson, president of Princeton University, brought Spaeth to that institution in 1905. For 30 years following 1905 Spaeth was a member of the Princeton English faculty and in 1930 became Murray professor of English literature. At Princeton, Spaeth was a favorite professor because of his ability to impersonate Shakespearean characters.

## THINKERS AND LOAFERS ARE ON SAME PLANE WHEN IT COMES TO SPENDING ENERGIES

Study or think to your heart's content—but don't worry!

This is the advice given students by home economics technicians at Kansas State College, who find from their study of metabolism that mental work requires only a little more energy than absolute rest, while worry burns an appreciable amount of human fuel.

That the thinker really puts out no more effort than the fellow who spends his time loafing along the creek fishing is just one of the many surprising facts revealed by the metabolism tests. Here's one to try on the wife: When she complains about how tired she is from ironing all day, tell her that your stenographer does the same amount of work, and she isn't tired. The metabolism machine shows that waving a five-pound iron over damp shirts is no more work than typing. And washing, even by the good old elbow-grease method, isn't any more work than walking rather slowly! That metabolism machine is a sad proposition as far as feminine alibis are concerned.

It also shows that running 5.3 miles an hour uses more energy than swimming, but nevertheless, running is more economical than walking at the same rate of speed. The football player stands at the top as far as energy requirements go, and more energy is used in swimming than in carpentry or stone-work, so in general

it can be said that playing is more work than working.

The machine that does all this calculating is in the laboratory of Miss Virginia Shinkle, graduate student in home economics. In ordinary terms, the basal metabolism test measures the heat production or energy required by an individual merely to exist. Total metabolism is the sum of the basal metabolism and the amount of energy expended in carrying on the day's voluntary activities. At present Miss Shinkle is making a survey of the basal metabolism of Kansas State College women.

In making the tests, the subject is required to be completely relaxed and without food, and the machine measures the oxygen consumed by the subject during a certain period, recording the depth of each breath.

"When the test runs much higher than normal, I always suspect that they have sneaked in a meal before coming," Miss Shinkle said.

At first there was some difficulty in getting subjects for the problem, largely because of a lack of understanding of what the test involved. "I remind the girls that they can get a test free of charge that would cost from \$5 to \$20 in a hospital," Miss Shinkle pointed out. "That brings results."

Metabolism tests are of great importance in medical examinations as an aid to diagnosis, or in verifying symptoms.

## TAKE COMPLETE MODERN HOME TO KANSAS FARMERS

FOUR RAILROAD COACHES WILL CARRY K. S. C. HOUSING DISPLAY

Latest Developments in Electrification, Materials and Designs for Construction, and Modern Living Facilities To Be Shown May 10-22

A complete farm home, from exterior landscaping to a fully equipped kitchen, will be carried aboard the Better Farm Homes Special when it begins its tour of Kansas towns May 10 to 22. The train to travel over the network of the Santa Fe Railroad will carry four all-steel exhibit cars. Announcement of the displays to be shown was made here today by Walter G. Ward, extension architect of the Kansas State College, in charge of the educational exhibits and speaking program to be brought to town and country visitors.

Car number 1 will be given to the electrification phase of rural homes and to a 4-H Club exhibit. Here will be shown different types of home lighting plants, features of high line service, and the uses that may be made of electrical power. The 4-H Club display will stress the place that farm youth is taking in encouraging an improved standard of living for themselves and future generations.

### LANDSCAPING EXHIBIT

Farm home designs, plans for construction, materials best suited for various types of homes most common in Kansas, and a termite control exhibit will feature the second car. Included in this car will be displays emphasizing landscaping the home grounds for beauty, interior and exterior painting, and remodeling.

In car number 3, visitors will view water supply systems, plumbing equipment, bathroom and shower bath fixtures and arrangements, and sewage disposal plans. Heating, air conditioning, refrigeration, and the use of insulation will occupy half of this car.

Car number 4 will carry a completely equipped kitchen, wash-room, and breakfast room. And another half of the car will be used for the displays of an attractive living room, home furnishings and interior decorations, with special emphasis placed upon literature, music, art, and recreation.

### TO 36 COUNTIES

"This train is being run to afford rural and townspeople of the state opportunity to view first hand practical and efficient home plans and equipment that are within the financial reach of a majority of Kansas people," according to Ward. "This means is being used by the Kansas State College and co-operating agencies to be of assistance to Kansas people in their home building and home remodeling problems."

The train that will make 36 stops in as many counties is being operated by the Kansas State College, the Santa Fe Railroad, the Kansas City, Mo., chamber of commerce, the Portland Cement Association, local lumber dealers, and other contributing agencies.

Following is the schedule of morning, afternoon, and evening stops. The itinerary has been so arranged by the Santa Fe and the college officials to bring the train in close proximity to every part of the state.

Monday, May 10, Concordia, Minneapolis, Abilene; Tuesday, May 11, Osborne, Lincoln, Salina; Wednesday, May 12, Strong City, Emporia, Osage City; Thursday, May 13, Atchison, Leavenworth, Olathe; Friday, May 14, Ottawa, Garnett, Iola; Saturday, May 15, Chanute, Independence, Winfield; Monday, May 17, Wellington, Anthony, Medicine Lodge; Tuesday, May 18, Pratt, Kingman, Hutchinson; Wednesday, May 19, St. John, Kinsley, Dodge City; Thursday, May 20, Garden City, Scott City, Great Bend; Friday, May 21, Lyons, McPherson, Marion; Saturday, May 22, Newton, Valley Center, El Dorado.

### New Welder on Display

The department of shop practice will demonstrate its new electric welder, constructed by M. L. Edwards, a student, at the Engineers' Open House. The welder joins pieces of metal by passing an electric current through them.

## The KANSAS INDUSTRIALIST

Established April 24, 1875

F. D. FARRELL, PRESIDENT, Editor-in-Chief  
C. E. ROGERS, Managing Editor  
JOHN BIRD, H. F. HOSTETTER, Assoc. Editors  
RALPH LASHBROOK, Alumni Editor  
KENNEY L. FORD, Alumni Editor

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WEDNESDAY, MARCH 3, 1937

### LESSONS OF THE DEPRESSION

In a report on "The Social Consequences of the Economic Depression," which has just been published by the International Labor Office at Geneva, Prof. Wladimir Woytinsky, well-known European economist, estimates the loss to the world economic system from the depression in the years 1930 to 1934 at from 149 to 176 billion "1928 dollars," or 100 to 200 billion "1913 dollars."

This he describes as a fateful figure, equal to the total cost of the Great War.

The immediate cause of all the calamities of the depression, he holds, was the shrinkage in industrial production.

"The poverty of the unemployed," he explains, "the difficulties of the farmers, the decline in the volume of international exchanges, the disorganization of the public finance, the various political and social disturbances, and all the other outward signs of the great depression may be attributed to the fact that the wheels of the gigantic machinery of capitalist industry were turning more slowly or had ceased to turn altogether."

Discussing the effect of the slump in the United States upon world economy, Professor Woytinsky says that on the eve of the depression, the United States, with a national income of from 80 to 90 billion dollars a year, was richer than all the European countries put together. He adds:

"Estimates of this kind naturally cannot be accurate, but there are grounds for asserting that, at that time, the sum of the incomes of the people of the United States constituted approximately half the income of the world."

"It is obvious that a sudden restriction of such an important section of world income would be bound to endanger the unstable equilibrium of the world economic system and have disastrous effects on all countries that were in economic relations with the United States."

Summarizing the differences in the way in which the depression affected the various social classes, Professor Woytinsky says:

"The working class suffered from unemployment, which is a shrinkage of industrial production."

"For the agricultural class the depression meant a fall in the price of their produce, which in turn was simply a consequence of the decline in industrial production."

"For craftsmen and small traders the depression consisted in a shrinkage of their market, which again was the result of the stagnation of industrial production."

"For statesmen the most serious effect of the depression was the budgetary shortage, which was also due solely to the disorganization of industrial production and the consequent fall in prices."

"Finally, the collapse of the market for stocks and shares, the bankruptcies, the international exchange difficulties, the monetary disturbances, and all the other outward signs of economic disequilibrium can, as was pointed out, be traced to the same cause."

"Consequently," he says, "the task of restoring the activity of factories

and workshops should have been the one dominant social, political, and economic problem of this period. Unfortunately, the nations did not recognize in time the importance of this task."

The "obvious conclusion" Professor Woytinsky draws from his report is that "it is impossible to deal effectively with a depression such as that through which the world has just passed or to prevent a fresh depression by attacking any of the outward consequences of the depression in isolation."

"A comprehensive view of the whole problem," he says, "is an indispensable condition for success in a task as complex as that of overcoming a depression in the capitalist

reality of the old grammar classes will vanish."

Mrs. Aiken justly points out that the pampering methods—"self-expression," and so on—will never develop a good workmanlike ability to use the English language. Hard, vigorous drill in language, as in anything else, makes mastery. But to increase the student's ability to use English, the drill must be in English grammar, not in a fanciful conglomeration of Latin borrowings. Mrs. Aiken's book offers such a drill.

Certainly "Commonsense Grammar" will not appeal to those whose beliefs can not change; but it ought to delight all those who are proud of their language and desire to use it to best advantage.—S. A. Nock.

Rudolph Ganz gave a highly appreciative audience two hours of such music as one seldom hears. Beginning with a highly effective Chopin group, proceeding through Haydn and MacDowell sonatas, to numbers by himself, Debussy, and Liszt, Mr. Ganz showed a mastery of various styles of composition, and an understanding of the small but not trivial works as well as of such a masterpiece as the Haydn "Sonata in D Major."

One might question Mr. Ganz's use of the pedal, and one might be surprised at his interpretation of certain themes in Chopin, but one could not therefore be dissatisfied. Mr. Ganz's excellent technique and his genuine musicianship enabled him to make of even the pretty fairly tedious Mac-

### "The Red Barn"



From a color print by Leo Courtney.

Courtesy Kansas Magazine.

### MUSIC

Exceptional Talent Presented at Teachers Association Recitals

The department of music, acting as hosts to the Kansas State Music Teachers Association on February 25 and 26, is to be warmly congratulated for bringing exceptional musical talent to the campus of Kansas State College. The general public was admitted to four recitals, any one of which would lend distinction to the public functions of any college.

Michael Press presented an interesting program on Thursday afternoon, the twenty-fifth. A little cold in the opening Cesar Franck "Sonata," he grew constantly more vivacious as the recital proceeded and wound up with a rendition of Saint-Saens' "Rondo Capriccioso" which was a musical event. It is superfluous to praise Michael Press either as an artist or as a personality. He fulfilled the expectations of his audience.

Particularly noteworthy in this recital was the accompaniment of Miss Ruth Orcutt, professor of piano at the University of Kansas. Mr. Press' regular pianist was called away on Sunday, and Miss Orcutt was drafted to fill his place. With only three days in which to practice, she was able to present a finished and artistic piano part in some exceedingly difficult music.

On Friday evening Herbert Gould, basso, presented a finely constructed program. The variety not only of nationality but also of type of music was quite unusual, and it must be said to Mr. Gould's credit that he brought to the various arias and songs which he presented an understanding and artistic sympathy not as often found in concerts as could be desired. He is greatly to be congratulated upon his recital, although his voice is by no means equal to his musical intelligence. Mr. Gould, furthermore, is as charming a personality as has appeared on musical programs in Manhattan.

The recital on Friday evening by

Dowell "Sonata Eroica" an enjoyable composition.

A recital like that of Rudolph Ganz makes one wonder again why people arrange compositions for two pianos. Mozart and other composers wrote compositions for two pianos, but most of what is played by two-piano teams is arranged. It was such a program that Mary McKee and Catherine Hatch presented on Friday afternoon. As an example of technical excellence and exceedingly fine co-operation, the recital was interesting, but as a presentation of musical numbers, it was to a considerable extent an increase of sound with no addition of any other kind. The performers deserve credit for doing very well what they did, but whether such two-piano recitals are in the interest of the appreciation of music, is a matter of opinion.—S. A. N.

### IN OLDER DAYS

From the Files of The Industrialist TEN YEARS AGO

Prof. C. E. Reid, head of the electrical engineering department, died following a stroke of apoplexy.

Dwight King, junior in industrial journalism, was made telegraph editor of the Manhattan Evening Mercury.

Dr. Howard T. Hill, head of the department of public speaking, was asked to address the International Kiwanis convention at Memphis.

A news item stated that Mike Ahearn drew auto license number 1925 two years ago, license number 1926 last year, and this year had number 104, his street number.

### TWENTY YEARS AGO

Mr. and Mrs. W. E. Grimes announced the birth of a daughter, Rosethel.

J. B. Lund, '15, accepted a position as instructor in the high school at Fredonia.

Arthur W. Boyer of Scranton won first place in the seventeenth annual intersociety oratorical contest.

### THIRTY YEARS AGO

Clara Barnhisel, '04, accepted the position of head matron at the Indian school in White Earth, Minn.

Mr. and Mrs. T. W. Morse, '95 and '94, announced the birth of a son. Mrs. Morse was the daughter of Mr. and Mrs. P. C. Helder of Manhattan.

L. A. Fitz, '02, of the bureau of plant industry, United States Department of Agriculture, "read a suggestive paper on the production of good milling wheat before the twentieth annual convention of the Pennsylvania Millers Association."

### FORTY YEARS AGO

W. O. Staver, '94, was admitted to the bar.

S. C. Harner, '90, of Leonardville and G. W. Smith, '93, principal of the Minneapolis High School, attended the M. E. conference in Manhattan.

### FIFTY YEARS AGO

Warren Knaus, '82, became sole proprietor of the McPherson Democrat.

The president of the United States signed the Hatch experiment station bill which gave every state \$15,000 annually for experimental undertakings in the line of agriculture.

### SIXTY YEARS AGO

The road was being turnpiked along the hill between college and town, corn-stalks being cut, and farm work in general commencing.

### MUTINY

G. W. Russell (A. E.)

That blazing galleon the sun,  
This dusky coracle I ride,  
Both under secret orders sail,  
And swim upon the selfsame tide.

The fleet of stars, my boat of soul,  
By perilous magic mountains pass,  
Or lie where no horizons gleam  
Fainting upon a sea of glass.

Come, break the seals and tell us now  
Upon what enterprise we roam:  
To storm what city of the gods,  
Or—sail for the green fields of home!

### SUNFLOWERS

H. W. D.

ON MAILING LETTERS

She gave him that letter to mail along about the middle of January, 1936. In February, 1937, he told her—most carelessly, I'll admit—that she'd find the whatever-she-was-asking-for in his overcoat pocket.

He was right. She did. She also found the letter he had promised to mail some 13 months before. The envelope was practically disintegrated, even the address had faded away, and she had to handle the smudged sheets of paper carefully in order to use them as Exhibit A.

That luckless husband, alas and alack, has paid and paid and paid. But not in the way you think, perhaps.

During the past month or so he's had to listen to her tell the story to all her friends and all his friends—over and over again. With each succeeding telling the tale has grown in bulk and complication. His offense has steadily become more ridiculous, more inexcusable, more heinous, more what-have-you.

But even that isn't the awfulest. She has recalled dozens of other lapses of his, most of which never even started to happen. She remembers vividly and endlessly his failing to mail other letters, his forgetting where he had parked the car, his omitting the Saturday evening ablutions, and his neglecting to comb the remaining three or four wisps of hair adorning the exterior of the skull in which he confines his forgotten memory. The fewer the facts, the bigger and better her speech is.

Something should be done about the tales told by women—particularly women who punish husbands for years over little mistakes that should be forgotten in minutes.

There's only one compensation. If you have a tough hide and a sense of humor, you can enjoy watching those stories grow, both by natural expansion and desultory addition. I have frequently known cases in which a single story developed so rapidly in a week that it could not be recognized as its own great-grandchild.

If you don't believe me, just try forgetting to mail a letter for 13 months.

## AMONG THE ALUMNI

Daniel Webster Working, '88, lives in Denver at 710 South Forest Street. He is secretary of the Working Land Company, which he described as being a corporation formed to hold the land belonging to the Workings. He also says that he is manager of the farm. He is writing as well as "working"—and is one of the authors of a "History of Agriculture in Colorado," which was published in 1926.

E. H. Freeman, '95, is teaching in the Armour Institute of Technology in Chicago. He is professor of electrical engineering. He is living at 601 Laurel Avenue in Wilmette, Ill., and his business address is 3300 Federal Street, Chicago.

Frederic Waldemar Christensen, '00, is professor of animal nutrition at North Dakota Agricultural College at Fargo. He is also animal nutritionist for the experiment station. His address is 1354 Twelfth Street, North.

William W. Stanfield, Ag '05, writes that he is living in Houston, Tex., and is working as a salesman. He and Beulah (Pittman) Stanfield, f. s. '07, are living at 237 West Eighteenth Street, Apartment 2.

Jessie Allen, '08, writes that she and her sister, Amy, '04, are living at 919 Fillmore Street in Topeka. They are both working in the state printing plant, Jessie doing book binding, and Amy, proofreading. Their vacation last summer was spent at the Centennial Exposition at Dallas, and with their sister, Marian (Allen) Buell, '04, and Thomas Buell, '04, at Roanoke, Tex.

John F. Davidson, Ag '13, is living in Glendale, Calif., where he has been in the automobile business for the past six years. "During this time," he writes, "I have only returned to Kansas once." This was to attend the funeral of his father, July 1. "I have hopes of attending our class reunion in 1938 at Manhattan. We have quite a large alumni organization here in southern California which holds an annual meeting the last Saturday in each June," he says. He is living at 216 East Windsor Street in Glendale, and his business, the Nash-Davidson Company, of which he is the sole owner, is at 819 South Brand Boulevard.

Frank Reynolds, Ag '17, and Edna (Boyle) Reynolds, I. J. '18, give their address as 211 South Elm Avenue, Webster Groves, Mo. Mr. Reynolds is district manager of the Pet Milk Company.

Dr. Arthur E. Bate, D. V. M. '19, is manager of the Denver Serum Company in Denver, Colo. His address there is 2832 Dexter Street.

Dr. John L. Fredenburg, D. V. M. '21, is now in general practice at Council Grove. He was formerly with the United States bureau of animal industry and has worked in states from Louisiana to California.

Merle James Lucas, E. E. '21, is with the advertising department of the Commonwealth Edison Company. His offices are in the Edison Building at 72 West Adams Street in Chicago. He and Anna (Andre) Lucas, f. s. '22, give their address as 9318 Prairie Avenue, Chicago.

Clifford F. Joss, E. E. '21, is with General Electric in Chicago. He is a motor sales specialist and his offices are in room 1665, 230 South Clark Street.

Earl Frederic Burk, Ag '22, is professor of vegetable gardening at Oklahoma A. and M. in Stillwater. He is on the faculty of the department of horticulture. He and Helen (Ferguson) Burk, f. s. '22, live at 202 Cleveland Street.

J. E. Harner, G. S. '23, lives in Cincinnati, Ohio. He also teaches electricity and radio to dozens of young hopefuls in the Withrow High School in Cincinnati—and thereby hangs a tale. During the recent flood crisis, Mr. Harner abandoned pedagogics to help set up the short-wave radio apparatus by means of which the city communicated with the outside world, sending calls for supplies and help, and directing rescue work in the city. The Harners live at 2323 Grigg Avenue in Hyde Park, a suburb which was "high and dry." Mr. Harner has been teaching at Withrow High School for the last seven years.

L. P. Elliott, G. S. '23, is living in

Manhattan, and teaches chemistry and mathematics in Manhattan High School. Mrs. Elliott was Mary Myers, M. S. '33, and is an instructor in the department of public speaking at Kansas State College. They live at 914 Moro Street. Mr. Elliott will leave June 1 for New York, where he will do editorial work for a publishing concern, Silver, Burdette and Company. He will edit science textbooks.

I. D. "Sanky" Kelly, C. E. '24, is a structural engineer with the National Lumber Manufacturers Association in Chicago. His offices are at 1032 Midland Building. He and Mildred (Churchill) Kelly, f. s. '22, live in Park Ridge, Ill., and give their address as 5 Imperial Street.

M. J. Copeland, E. E. '24, is marking his thirteenth year with the Commonwealth Edison Company in Chicago. He has been with the firm since his graduation. He and Mrs. Copeland and their daughter live at 5901 North Artesian Street in Chicago.

L. J. Schmutz, Ag '25, is with Fort Hays Kansas State College at Hays. He is superintendent of the college farm, and lives at 111 East Fourth Street.

August I. Balzer, Ag '25, is with the United States Department of Agriculture and is an assistant entomologist. He is stationed at Beaumont, Tex., and may be addressed there through box 2967.

Ben Wade Friedel, Arch. '26, is working as a draftsman in Topeka. He is in the offices of Thomas W. Williamson in the National Bank Building. He and Fleeta (Daniels) Friedel, f. s., live at 1114 Huntoon Street.

Daniel Hale Forbes, Ch. E. '27, and Ida (Newton) Forbes, G. S. '27, are making their home in Topeka at 1024 Tyler Street. Mr. Forbes is a lawyer.

H. F. Blackburn, E. E. '27, is engineering salesman for General Electric in Chicago. He lives in the "windy city" at 7362 Hoyner Street.

If the Chicago telephone girls' voices are a little pleasanter immediately after lunch, part of the credit may be due Arlene B. Pooler, H. E. '28. She is in charge of the cafeteria of the Bell Telephone Company in Chicago.

Viola G. Hart, H. E. '29, is a dietitian in the Burge Hospital at Springfield, Mo. She may be addressed in care of the hospital.

R. Bruce Mather, Ag '30, is living in Stanley. He is a horticulturist and manages what is described as a "millionaire's show place," which includes a large fruit orchard. He and Mrs. Mather have two sons, one 3 years and the younger 6 months old.

Gerald Pickett, M. S. '31, has been recalled to Kansas State College from the University of Michigan where he was doing advanced work on his doctor's degree. An unusually heavy teaching load in the department of applied mechanics, in which he is an assistant professor, was the reason for the recall. He plans to return to Michigan for the summer session, when he will complete work on the degree.

The Rev. Dick Estes West, E. E. '32, and Mary Alice (McCreight) West, H. E. '32, give their address as 1130 Thirty-first Street, Denver, Colo. Mr. West is a student minister at the Illif Seminary in Denver.

A. E. Page, E. E. '33, recently has been engaged as a student engineer by the General Electric Company in Schenectady, N. Y. He and Julia (Davis) Paige, '34, live in Scotia, N. Y., at 337 Glen Avenue. He received his master's degree in '34.

Nevlyn R. Nelson, Ag '34, is doing graduate research work at Kansas State on co-operative marketing. He was formerly county agent of Seward County at Liberal. His address in Manhattan is 1811 Laramie Street.

F. R. Senti, Ch. E. '35, is studying at Johns Hopkins University in Baltimore, Md. He is doing research in the department of chemical physics, and before starting work on his doctor's thesis, must complete two more research periods of three months each in Inorganic and Organic Chemistry. His curriculum now includes Chemical Thermodynamics, Advanced Theoretical Chemistry, Organic Chemistry (Theoretical), Physical Chemical Calculations, Analytical Mechanics, Theory of Complex Variables, and French. He ranked highest in his division in Organic Chemistry at Johns Hopkins last semester.

## LOOKING AROUND

KENNEY L. FORD

The seventy-fourth founders' day anniversary radio program was a success, according to the following messages received at the alumni office:

"I listened to your program in celebration of the seventy-fourth birthday the other night and thought you did real well. Don't you think I was pretty loyal to stay up until nearly 12 o'clock listening to you? And how sleepy I was, too! I think you told a lot of things about what was going on there that interested not only the alumni but a lot of other people."

—W. M. Jardine, president of the University of Wichita.

"It certainly took me back in memory over some 33 to 37 years to hear the old college bell and a few of the old voices that were familiar in class rooms during the four years that I was in college."—Lawrence V. Sanford, '04, Oneida.

"Congratulations every one of you, 38. I know I am joined by thousands in extending affectionate good wishes."—Ivy Ann Fuller, '13, Indianapolis, Ind.

"I heard the entire founders' day program last night and enjoyed it very much. It was so good to hear the familiar voices over the radio."—Blanche Brooks, '25, McPherson.

"I could appreciate it more than when I was living in Manhattan and saw the faculty members frequently."—Dwight King, '28, Franklin, Nebr.

"The program came over fine last night and I enjoyed every minute of it."—Emily McKenzie, '33, Wayne.

"What a program! My radio is not for sale. Those familiar voices from the hill were sweeter to me than Wayne King's 'incomparable music'."—Blanche Lea, '21, Greensburg.

"We listened in last night on the Kansas State anniversary broadcast and enjoyed it very much. The 25 years or older stunt proved very interesting to me because I have been out just a little over 25 years so that many of the things that were talked about by the various profs came right close to home because I was there when much of it happened."—L. C. Aicher, '10, Hays.

"Your founders' day program came in fairly good in Denver. It was nice to hear members of the faculty talk, especially those who have been with the college 25 years or more, because that is the group I remember."—Tom Parks, '10, Denver, Colo.

"I was able to hear parts of the founders' day program. The talks by Doctor Hughes, Miss Melton, and Professor Dean came in very clearly, and all three were people I was especially glad to hear."—Marcia Turner, '06, Ames, Iowa.

## MARRIAGES

LEWIS—RADER

News has just been received of the marriage of E. G. Rader, '35, to Ima Fern Lewis. The ceremony took place May 21, 1936. They are living in Severy.

SHAFFER—SCHWARTZ

Announcement has been received of the marriage of Isabella Shaffer to Henry J. Schwartz, '32, Wednesday, February 3. Their home is in Kansas City, Mo., at 4016 Warwick Boulevard.

SAYRE—PRICE

News has been received of the marriage of Mary Sayre, '32, Manhattan, to Floyd Price, St. Joseph, Mo. The service was read October 25, 1936. Mr. and Mrs. Price are at home in St. Joseph at 2816 Mary Street.

LEACH—CRAM

Beulah Mae Leach, '33, Bird City, and Ronald Kenneth Cram, f. s. '33, were married Saturday evening, February 20, at the First Methodist Episcopal Church in Bird City. They are at home in Bird City, where Mr. Cram is connected with the Ford agency.

SCHNEIDER—EDWARDS

Announcement has been received of the marriage of Philip J. Edwards, '29, to Helen E. Schneider. They were married in December, 1936. They live at 1136 Logan Street in Denver, where Mr. Edwards is an engineer with the U. S. bureau of reclamation.

WRIGHT—GILLIDETT

Mr. and Mrs. Francis A. Wright of Kansas City, Mo., have announced the marriage of their daughter, Esther, '36, to Dwight I. Gillidett, '35. The marriage lines were read by the Rev. W. A. Jonnard at St. Paul's Episcopal Church in Manhattan February 20. Mr. and Mrs. Gillidett are at home in Kansas City.

BREWER—LOWE

Helen V. Brewer, '29, Peabody, and J. N. Lowe repeated marriage vows January 24 at the home of the bride's parents. Mr. Lowe is a '25 graduate of Oklahoma A. and M. and is a regional

agronomist with the Soil Conservation Service in Salina. Their home there is at 818 West Iron Avenue.

REMICK—BRUBAKER

The marriage of Charlotte Louise Remick, '32, daughter of Agnes (Vandervort) Remick, '97, and Prof. B. L. Remick of Manhattan, to Kenneth Brubaker, f. s. '33, Hugoton, was solemnized in Manhattan November 11, 1936. Mr. and Mrs. Brubaker are at home in Manhattan at 1020 Houston Street. Mr. Brubaker is connected with Hostetler's clothing store.

RYAN—NOLAND

Mary Catherine Ryan, '35, Manhattan, and Marion B. Noland, '35, Falls City, Nebr., were married Tuesday afternoon, February 9. The ceremony took place in the Seven Dolores Church parsonage with Msgr. A. J. Luckey officiating. She is a member of Zeta Tau Alpha sorority and Mr. Noland belongs to Alpha Gamma Rho. Their home is in Wichita, where he is 4-H Club leader in Sedgewick County.

BURSON—SHOEMAKER

Grace Burson, '37, Oakley, was married to Karl G. Shoemaker, '36, Pomona, at the Baptist parsonage in Ottawa Saturday afternoon, February 13. The marriage lines were read by the Rev. J. E. Woods. Mrs. Shoemaker completed her college work the first semester and will receive her degree in May. She is a member of Clovia and Mr. Shoemaker is an Alpha Gamma Rho. Their home is in Manhattan where he is with the farm management department of the extension service.

## BIRTHS

Helen Margaret Elser was born January 28 to Wilbur L. Elser and Grace (Long) Elser, '23. They are living at 755 Marion Street in Denver.

A. E. Hostetter, M. S. '32, and Mrs. Hostetter are the parents of a son born Tuesday, February 23, in the Park View Hospital in Manhattan. Mr. Hostetter is an instructor in chemistry at Kansas State.

News has just been received of the birth of William Baker Drake Jr., who was born December 6, 1936, to Lois (Rosencrans) Drake, '34, and William Baker Drake. Their home is at 3734 Rollins Street in Des Moines, Iowa.

A daughter was born to Lyle Downey, M. S. '32, and Mrs. Downey at the Park View Hospital in Manhattan Sunday, February 21. Mrs. Downey was formerly Dorothy MacLeod, secretary of the college Y. W. C. A. Mr. Downey is associate professor of music and director of the Kansas State band and orchestra.

## DEATHS

VINALL

Harry A. Vinall, '03, died at his home in Washington, D. C., Monday, February 22, after a heart attack. He was 57 years of age and had been an agronomist with the Department of Agriculture for the past 28 years. He is survived by his widow, Mrs. Mary A. Vinall, 3630 Van Ness Street, N. W.; one sister, and a brother.

In writing of Mr. Vinall's death, L. A. Fitz, '02, said, "He has left a host of warm friends."

## Awarded Assistantship

Lyle M. Murphy, Manhattan, senior in the department of horticulture, has been awarded an assistantship in the department of horticulture at Michigan State College. He will work at the Grand Rapids experimental station this summer, starting May 1, and will do laboratory research and work toward his master's degree during the winter term. Murphy is a member of Sigma Alpha Epsilon social fraternity, Blue Key, Alpha Zeta, and a winner of freshman Phi Kappa Phi recognition. He is president of the senior class.

## In Y. W. C. A. Work

Charlotte Russell, '22, is now in charge of the younger girls' department of the Young Women's Christian Association at Oklahoma City. She writes that her journalistic training has been helpful in handling the publicity of her department and in assembling the enormous amount of program material required by many clubs of school girls. Miss Russell has recently had two articles published in the Bookshelf, national publication for Girl Reserve leaders.

Salvador B. Della, Ag '32, has resumed his work of teaching in the Cotabato High School, Philippine Islands, after having been ill three months with neuritis. He is teaching agriculture and has charge of the military instruction in the high school. Mr. Della received a master's degree in agricultural economics in '33.

## RECENT HAPPENINGS ON THE HILL

To display fancy drills and arms performances, military students have organized a crack patrol. Philip Heflin is the leader and organizer.

Mortar and Ball men are making plans for a formal dance. At their next meeting they will elect new officers to "carry on" the remainder of the year.

Parodies on Joyce Kilmer's poem "Trees," are being accepted by Quill Club members. Winning parodies will be published in The Mirror, Quill Club magazine.

A full quota of 130 girls is being housed at Van Zile Hall this semester. Of this number 98 girls work on the co-operative plan to earn a part of their board and room.

"Tucsonia" is the name given to a wildcat "kitten" received by members of the Veterinary Division. Attendants at the vet hospital can't handle the pet, so students in the form of trainers or tamers are asked to assist.

Already flashes of feminine spring finery may be seen on the campus. Perky little "pill box" hats and "jigger" coats—these are being sought by co-eds. Bright colors are the style, and any and all combinations are good.

An unusual feat of physical strength and endurance was shown by Ray Lowry at his boarding house last week. He held four drinking glasses in his right hand for 15 minutes. His reward was a handful of silver.

Mother Nature has a grudge against college youth and its plans for the week-end. For several weeks now, the weather has managed to be disagreeable on Friday, Saturday, or Sunday. If it isn't dust storms, it is snow storms. Such is life in Kansas.

Ag Orpheum is in the limelight for Friday and Saturday. Organized groups on the hill are preparing competitive stunts, and "Pappyzeke" Betton and his band will present another of his versatile acts. Ag Orpheum promises to be a "show of shows" and one not to be missed.

That women are better "word-handlers" than men was proved last week when each of the women's literary societies won both first and second in the intersociety contest over the men's societies, Hamilton and Athenian. Alice Sloop of Browning won first, while Leora Hubbell of Ionian placed second.

A bad penny always turns up. Well—maybe—but for Prof. F. L. Parrish it wasn't a penny nor was it bad. Last week he received a two-dollar check made out to him 10 years ago by Miss Dorothy Greve, journalism instructor. By some mistake the check had been delayed 10 years by the postal department.

Maybe the Greeks had a word for it, but it seems that Americans have a word, also. American campus collegiates coin many phrases to fit their fancy, reports the Collegian. "Stop days" are known in Missouri schools as vacations. Instead of "jellying" some schools "salt" or "candy." Montana cowboys have "round-ups" instead of final examinations. If a student has a Simon Legree (hard professor), he usually does a lot of "boning," "apple-polishing," or "simonizing."

## Farm Income Up

Despite a marked decline in the volume of farm products moving to market, the January cash farm income gained 14 percent over the corresponding month last year. The total cash income from marketings with government payments included amounted to 669 million dollars, and exceeded that of January, 1936, by 118 million dollars, or 21 percent.

L. M. Clausen, Ag '28, is undoubtedly enjoying reports of the recent cold weather and snow here at Kansas State—since he is teaching in agriculture at the high school in Turlock.

## WORLD FORUM SPEAKERS GIVE BROADER OUTLOOK

### FOREIGN RELATIONSHIPS DIS- CUSSED IN THREE-DAY PROGRAM

Annual Christian Conference Held Last Week at College Sponsored by Y. M. C. A., Y. W. C. A., Cosmopolitan Club, and Ministerial Union

A better understanding of student problems in countries throughout the world, an insight into the dangers that threaten world peace, and a broader outlook on their responsibilities as American citizens were given Kansas State College students during the three-day Christian world forum program held at the college last week-end. The forum is an annual event and was sponsored by the Y. M. C. A., the Y. W. C. A., the Cosmopolitan Club, and the Ministerial Union of Manhattan.

National leaders in student work who were speakers during the three-day session were Dr. George L. Collins of the University of Wisconsin and area director of the emergency peace campaign for 1937-38, Dr. Charles D. Hurrey, traveling secretary of the World Student Christian Federation the past 21 years, and Dr. Paul Reynolds, for 16 years a missionary in China and now associate secretary of the Congregational Education Society.

#### DANGERS TO PEACE

"One of the greatest dangers to peace is super-nationalism," Doctor Hurrey declared in a speech during a mass meeting held Saturday night. He expressed the belief that this super-nationalism is being counteracted by students in the various countries of the world who are becoming increasingly international-minded.

Doctor Hurrey stressed the significance of the 10,000 students from 100 foreign countries who are studying in American colleges at the present time. These students study American trade which tends to extend American markets and, what is more important, he said, their influence when they return to their native lands will aid in the field of diplomacy and politics and in the cause of world peace.

#### FOUR-POINT PROGRAM

A four-point peace program was outlined by Doctor Collins in one of his forum discussions. The program includes a strong neutrality law, a revision of the military and naval policy of the United States from offensive to defensive objectives, the taking of profit out of war and the opposition to conscription of men.

The United States is essentially a capitalistic nation, Doctor Collins pointed out, and he then drew comparisons between Christian and capitalistic practices. The Christian standard of value is the human individual while the capitalistic standard is a material or money standard, he said.

The problems and possibilities of China were presented by Doctor Reynolds in his forum addresses. He expressed confidence in a great future for China because the Chinese are capable of enduring strain physically, intellectually, and spiritually.

Chinese youth is anxious to build up a wide-awake China that will take its place with other nations of the world on an equal basis, Doctor Reynolds said. Patriotism is intense among the young Chinese and they want the nationalist government to take a stronger stand against Japan.

## TOPEKA CIRCULATION MAN ADDRESSES JOURNALISTS

Earl E. Strimple of the State Journal Tells of Modern Methods of Distributing Newspapers

A comparison of circulation methods during the cradle days of the newspapers and the methods employed by the modern press was given by Earl E. Strimple, member of the circulation department of the Topeka State Journal, in an address to journalism students in seminar Thursday afternoon.

The early-day newspaper was not circulated among the masses, Mr. Strimple pointed out, and the common people had little opportunity to read the news except in the coffee-shops where papers were delivered and were read and re-read by the patrons until they were worn out.

In contrast to that custom he pictured modern methods of circulation with the city carrier system, street sales, and mail deliveries that make

it possible for men of all classes to have access to the daily newspaper.

"Of all the folk on a newspaper, the members of the circulation department probably work the hardest," Mr. Strimple said. "They are out in all kinds of weather, yet they receive no publicity, no by-lines—just sell newspapers."

## PARENT-TEACHER CONGRESS TO BE HELD HERE APRIL 7-9

Expect 450 To Attend; President Farrell To Address Group on Education

Building a program around the theme, "The Security of the Kansas Child," local committeemen directed by L. Roy Engle are shaping plans for the annual convention of the Kansas Congress of Parents and Teachers to be held here April 7, 8, and 9.

Beginning with registration the afternoon of April 7, the expected delegation of 450 representatives from every section of Kansas will immediately enter into an educational program for the betterment of educational work for Kansas young people. A courtesy dinner for officials, state board members, district directors, heads of departments, committee chairmen, and local council members is scheduled for the evening of April 7.

Following the dinner, all delegates will gather for an evening program in recreation center of the Kansas State College. At this time, the group will be addressed by President F. D. Farrell on "Continuing Our Education," with special encouragement to young people to avail themselves of the opportunities open to them under the present school system of the state.

Parents and teachers will have an opportunity to view work done in the classes in applied art, Division of Home Economics, and in the department of architecture of the Division of Engineering. A special exhibit of the work of graduate and undergraduate students in these fields will be on display following the early evening program and during the remainder of the parent-teacher session. Under the charge of Mrs. R. A. Seaton, chairman of the hospitality committee, the exhibit will show how students develop in design work. Exhibits from the department of architecture will depict types of buildings through the use of drawings and models. There will be displayed art work in oils, water color, sculpture, pencil point, pen drawings, and other media typical of the work undertaken by students in these fields of advanced education. Several rooms adjacent to recreation center will be used for the elaborate display.

#### Large Crops Prize List

The largest prize list since the contests began 19 years ago awaits students who take part in the annual crops judging contest sponsored by the Klot and Kernel Klub, according to Kenneth A. Fisher, Newton, student manager of the affair. More than 18 firms and individuals have contributed to the prize list, including \$25 in cash given by the Chicago board of trade, from which awards will be made to student judges on the basis of their performance in judging various crops Saturday, May 8.

All students enrolled in the college, except those who have competed in intercollegiate crops judging, are eligible to compete in identification, judging, and commercial grading of crops. Identification material is available for practice in east Waters Hall.

#### Talks to Entomologists

Prof. L. E. Melchers, head of the department of botany and plant pathology, will deliver an invitation paper, "Virus Diseases of Plants," before the entomological meetings to be held at Kansas City March 3, 4, and 5. His talk will be before the central states plant board, which is composed largely of entomologists. He will stress the importance of insects as carriers for a group of plant diseases known as virus diseases.

#### Lecture on Finger Painting

A lecture and demonstration of finger painting will be given by Miss Ruth Faison Shaw of New York City Thursday afternoon of next week in A68. The lecture is sponsored by the art department and art majors, and members of the child welfare and eugenics faculty will attend.

## FARM PRICE UPTREND TO CONTINUE IN MARCH

### HIGHER WHEAT, CATTLE, AND SHEEP APPEAR PROBABLE

K. S. C. Economists Report Business Better with Auto Strike Settled; Further Labor War May Retard Recovery

Higher wheat prices, steady corn prices, steady hog prices, higher prices for most grades and classes of cattle, higher sheep and lamb prices, steady prices for dairy products, steady to higher poultry prices, and lower egg prices during March are indicated in the Kansas agricultural situation which was issued here today by economists of Kansas State College.

In discussing the United States situation, the agricultural experts reported that business activity has tended to increase since the settlement of the strike in the automobile industry. Rumors of possible labor troubles in other industries indicate that this may prove to be but a temporary truce in the struggle between organized labor and employers. If further labor troubles develop, they will tend to retard the rate of recovery, according to the report on the United States business situation.

The March situation by commodities, as announced by the agricultural economists:

**Wheat**—Anticipation of a small world carryover of wheat next July, active European buying and the probability of some slackening of Argentine shipments by the end of March indicate stronger world wheat prices during March. In the United States, small visible supplies, the usual trend of wheat prices during March in years similar to this, high prices for corn and other feeds, and uncertainty concerning the condition of the growing crop are expected to lend strength to wheat prices.

Estimates of end-of-season supplies in Canada, Argentina, and Australia indicate that the carryover in these three exporting countries on August 1, 1937, will be 75 million bushels or less, as compared to about 180 millions carryover in August, 1936, and 300 millions on August 1, 1935. It has been estimated that from one-third to one-half of the supplies available for export from Argentina have already been moved out of the country.

The visible supply of wheat in the United States on February 15 was 43 million bushels compared to 60 million bushels a year ago. Limited supplies of cash wheat, the prospect of higher world prices before the end of the season, and the high price of corn are expected to lend support to wheat prices during March.

**Corn**—Corn prices are expected to continue fluctuating around February levels during March. The prospect of larger arrivals of corn from Argentina, less urgent feeding demand as warm weather approaches, and the fact that feeding ratios discourage feeding of corn are factors that will tend to hold prices down. On the other hand, the limited supplies of corn and the usual seasonal trend will tend to resist price declines unless substantially larger quantities of corn are imported.

**Hogs**—Steady hog prices are expected during March. The misjudged effect of the drought on the January-February market supplies and the bullishness as prices began to advance after an early fall low are important forces which are working toward a steady to uneven hog price trend during the period of March and April, when prices are usually advancing.

There were 42,774,000 hogs on farms January 1 this year compared to 42,837,000 the year before, and 39,004,000 at the last low in the production cycle on January 1, 1935.

**Cattle**—Higher prices for most grades and classes of cattle are expected during March. The important factors indicating stronger prices on all except choice fed steers in March are: The continuation of the generally advancing price trend which started in the fall of 1936; an unfavorable feeding ratio in January and February which, sometime in the future, will further reduce the supply of fed steers; and some improvement in consumer demand for beef as well as country demand for replacement cattle.

Cattle numbers on farms January 1 this year were 66,676,000 compared to 67,968,000 in 1936 and 74,262,000 at the

last peak of production on January 1, 1934.

**Dairy**—Steady prices for most dairy products appear probable during March. In the 17 years since 1920, butter prices during March have averaged higher than the previous month eight times and lower nine times. During the eight years when March prices were higher than February prices the average advance was 1.9 cents a pound. When March prices were lower the average decline also was 1.9 cents a pound. From this it would appear that there is about a 50-50 chance for higher prices in March this year.

Milk production this winter in the United States has held up much better than was expected in view of the shortage and high price of feed. The butter-fat-feed ratio has been highly unfavorable to the dairyman this winter. A year ago in January a pound of butter-fat would buy 36 pounds of feed grains compared with only 20 pounds this year.

**Sheep**—Steady to higher sheep and lamb prices are expected in March. Breeding ewes, feeding lambs, fat lambs, spring lambs, and wool usually follow the same upward price trend during March and April. Sheep and lamb numbers on farms January 1 this year were 52,576,000 compared with 52,022,000 on January 1, 1936, and 53,974,000 at the last peak in production on January 6, 1932. The low for the present production cycle probably was last year, as sheep numbers appear to be increasing.

**Poultry**—Steady to higher poultry prices and lower egg prices appear probable during March. In 25 of the last 28 years, the price of heavy hens at Kansas City was higher in March than in February. The prices of most other classes of chickens are seasonally higher from February to March.

In 26 of the last 28 years, egg prices at Kansas City were lower in March than in February. Since the latter part of January prices of firsts at Kansas City have shown only a slight range.

## PHYSIOLOGY LABORATORY FOR VETERINARY DIVISION

Provides Modern Accommodations for 36 Students

A complete reorganization of the physiology laboratory of the Veterinary Division of the college has been completed to provide modern accommodations for 36 students, according to Prof. R. P. Link. The new laboratory occupies the remodeled quarters formerly used by the veterinary experiment station, which has been moved to the research farm north of the campus.

The new laboratory has nine student tables, accommodating four students to a table, equipped with cold, hot, and distilled water, jets for gas, vacuum and compressed air, and outlets for electricity. Along the wall of the room is a cabinet type table for storage of reagents. A small adjoining room is used for preparation of chemicals and reagents, and as stock room for equipment, which includes such instruments as a milograph to measure muscular reactions, a refrigerator to preserve perishable solutions, an incubator, and a delineoscope.

#### Kansas Farm Income Up

Cash income from Kansas crops in 1936 amounted to \$298,806,000, an increase of about 9 percent above 1935, according to H. L. Collins, agricultural statistician of the Board of Agriculture. The total includes \$34,718,000 in benefit payments to farmers from the AAA. Crops produced \$86,087,000 of the income, and livestock \$178,001,000.

#### Graduates Get Jobs

Three graduates of the agricultural engineering department at the end of the first semester already have obtained employment, according to Prof. F. C. Fenton. Harold New, Manhattan, has been named assistant county engineer of Johnson County; Elmer H. Kloepper, Lancaster, and Robert M. Dill, Winchester, have been employed with the John Deere Harvester Works at Moline, Ill.

## EVERYDAY ECONOMICS

By W. E. GRIMES

"Producers are those who add to the usefulness of things. Consequently, those who transport goods to the places where they are needed are important producers."

**W**HREAD is produced in Kansas and consumed as bread in far-away places. If the people in these far-away places are to have bread, Kansas wheat, and flour made from this wheat, must be transported to these places. This process of moving things from one place to another makes these things more useful. It is spoken of as place usefulness or place utility. Producers are those who add to the usefulness of things. Consequently, those who transport goods to the places where they are needed are important producers.

The transporting of things and of people is an important part of the productive process in a highly organized society such as that of the United States. Many persons are employed in the transportation industries. Included among those who are producers because they add place usefulness to things are those connected with the railways, with highway systems, people in the airplane industry, the employees and owners of bus

lines, and many others, even including the delivery boy for the corner grocery who places our groceries where they will be more useful to us.

The adding of place usefulness to things is not the only way in which production is accomplished but it is a highly important way and its importance increases as people become more and more dependent upon each other.

## BIG SIX WINNER WILL BE DETERMINED THIS WEEK

### NEBRASKA TURNS IN 37-32 SUR- PRISE WIN OVER JAYHAWKERS

Title Hopes of Kansas and Huskers Depend on Outcome of Two Games; Wildcats Have Completed Schedule

The Big Six conference basketball race goes into a spectacular finish this week with the title hopes of Kansas and Nebraska resting on the outcome of two games. The Kansas State Wildcats, who completed their season last week, are looking on with interest at the final skirmish for first place.

The Kansas Jayhawkers, who have made a habit of winning the title, lost their opportunity to clinch the title Saturday night when they lost a 37 to 32 decision to the Huskers. A crowd of 7,600 persons, the largest ever to witness a conference game, saw the Huskers triumph.

The outcome moved Nebraska into a first place tie with Kansas. Wednesday night at Ames the Huskers will meet the Iowa State Cyclones who have lost nine consecutive conference contests. The following night, the Jayhawkers play the Missouri Tigers, on whom they pinned a 39 to 27 defeat in a previous conference game.

Kansas State and Oklahoma completed their conference play last week, both turning in victories. The Wildcats turned back Iowa State 48 to 40 in a game which saw big Frank Groves establish three new scoring records, to finish with a percentage of .500. Oklahoma assured itself of third place and a possible tie for second by defeating Missouri 50 to 41 and turning back Iowa State 48 to 42.

#### Big Six Standings

Team	W.	L.	Pct.
Kansas	7	2	.778
Nebraska	7	2	.778
Oklahoma	7	3	.700
Kansas State	7	3	.700
Missouri	2	5	.222
Iowa State	0	9	.000

## TRACKMEN PREPARE FOR BIG SIX MEET SATURDAY

Wildcats Win Four Firsts and Tie for Another Against the Huskers

The Nebraska Cornhuskers ran and jumped their way to a 62 to 42 victory over Kansas State in a dual track meet on the Husker track at Lincoln Saturday. Coach Ward Haylett's Wildcats, although without the services of several regulars, managed to win four firsts and a tie for another first in the 12 events on the program. This week Haylett is working hard to get his squad in condition for the Big Six meet in Columbia Saturday.

Myron Rooks, veteran quarter miler for the Wildcats, turned in the best time of the meet, winning the 440-yard dash in 52.6, tying the Kansas State varsity record held by Larry Darnell. Kansas State's relay quartet stepped off the mile in 3:31.9 to establish a new meet record for the event. Gerald Brubaker, Manhattan; Paul Brown, Manhattan; Myron Rooks, Kansas City, Mo.; and Lloyd Eberhart, Topeka, composed the winning team.

Charles Socolofsky, Tampa, continued his winning form, taking the shotput with a heave of 47 feet, 1 1/4 inches. Richard Storer won the other Wildcat undisputed first in the broad jump with a leap of 21 feet, 8 1/4 inches. Storer and Mehaffey, also of Kansas State, and Baxter of Nebraska were in a three way tie for the high jump at 5 feet, 11 1/4 inches.

Coach Haylett was pleased with the performance of his team and was particularly gratified with the work of his sophomores, Mehaffey and Mitchell, in their first collegiate competition.

Although his efforts are still hampered because of the lack of indoor facilities and weather conditions which make outdoor work unsatisfactory, Coach Haylett is making every effort to get his squad ready for the conference indoor meet. Several Kansas State men, including Richard Hotchkiss, hurdler and dash man, and Paul Fagler, dash man, each of whom is a star, are out with illness.

#### Swimming Team Loses

Washington University of St. Louis defeated Kansas State 54 to 25 in a swimming meet here Saturday. Kiesel of Washington took one first and swam on both winning relay teams to take high point honors.

# THE KANSAS INDUSTRIALIST

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Number 21

## 1937 ENGINEERS' OPEN HOUSE WILL BE LARGEST

NEW SET OF ELABORATE EXHIBITS WILL BE DISPLAYED

Latest Mechanical and Electrical Marvels To Be Shown This Week-End at Engineering Hall; Modern Housing a Feature

An entirely new set of exhibits has been planned for this year's Engineers' Open House to be held March 12 and 13. It is expected that this year's exhibition will be the largest ever held.

Year round air conditioning will be featured by the mechanical engineering department along with its regular displays. The setting of this feature is to be in the newly installed air conditioning laboratory just recently declared ready for operation. The system is identical in every respect to the equipment now in use in many large theaters and department stores, and it is designed to heat the air in winter and cool the air in summer.

### MODEL MODERN HOMES

A cut-away model of the modern home also will be shown by this department. In this particular exhibit, an attempt is being made to illustrate the most effective arrangement of the mechanical equipment now in use in the modern home in addition to showing the most desirable layout for heating systems and well water cooling units, the latter of which is a modern innovation for Kansas home owners.

The agricultural engineering department has an exhibit with a note of mystery attached to it, and one which should attract a great deal of attention. It is a display prepared by a well known manufacturer of roller bearings. In this display a large roller bearing seems to float in the air while two hoops pass back and forth over it.

### FREE RADIOGRAM SERVICE

A cut-away model of a large tractor also will be on display. This tractor is shown in cross section so that the spectator can get a glimpse of all the moving parts and interior construction details.

In connection with the naval communication reserve display, amateur radio station W9GBY will be in operation for the purpose of sending messages in the form of radiograms to any section of the United States. Messages to families and friends will be taken by the operators on duty and sent out free of charge for the visitors.

Some three years ago an astonishing experiment was performed. A speaker, located on the crest of Pike's Peak, sent his voice thundering down to the people in the valley below on the almost unbelievable and intangible medium of a beam of light. This same experiment will be repeated in the laboratory of the electrical engineering department on a somewhat reduced scale, when music and voice will be transmitted across the room on a visible beam of light.

The television station will be in operation, sending out sight as well as sound, to demonstrate to the public how near this great field of television is to supplementing our ordinary radios that handle only sound.

Many commercial exhibits sponsored by well known industrial companies will be shown to the visitors, affording the public an opportunity to see first hand numerous electrical operated home appliances.

## REGIONAL A. A. U. P. MEETING AT KANSAS STATE IN APRIL

Faculty Members from Eleven Colleges Will Be Represented; Arrangement Committees Appointed

Members of the American Association of University Professors in Kansas and southern Nebraska will assemble in Manhattan in April for a regional meeting of the association. Saturday, April 3, was made the tentative date for the meeting by a decision of the Manhattan chapter of the

organization in a session held Tuesday afternoon in Kedzie Hall.

Prof. C. E. Rogers was named general chairman on arrangements by Prof. R. W. Conover, president. Prof. George Gemmell is chairman of the program committee, Miss Tessie Agan, luncheon committee chairman, and Prof. R. R. Lashbrook, publicity chairman.

The meeting will open with a morning session at 10 o'clock. A luncheon will be held at noon, and the convention will close with an afternoon meeting ending at 3 o'clock, according to Professor Conover.

Among the college faculties that will be represented in the meeting are Kansas State College, University of Kansas, Pittsburg State Teachers College, Emporia State Teachers College, College of Emporia, Hays Teachers College, Baker University, University of Wichita, Washburn College, University of Nebraska, and Nebraska Wesleyan.

## VOLUMES OF INFORMATION PUBLISHED ABOUT COLLEGE

Publicity in One Year Amounts to More Than 58,000 Column Inches, Journalism Department Estimates

Kansas people read a lot about Kansas State College—in fact, information regarding the college published in state newspapers during the period April 1 to December, 1936, amounted to a total of 58,636 column inches, the equivalent of 23 issues of an eight-column, 16-page newspaper, or a total of 2,345,000 words, according to a recent tabulation by the journalism department.

General publicity received by the college led the field with 20,558 column inches recorded by the journalism department's clipping service. Athletic activities were a close second, with 20,001 inches, and agricultural publicity occupied 18,047 inches. The measurement of the material was made from clippings assembled in the journalism department, where practically all of the papers published in the state are received.

In addition to news stories, approximately 2,000 news pictures in "mat" form were sent to papers by the journalism department last year, dealing with such subjects as plans for remodeling homes, athletics, home economics, and agricultural experiments. Seven hundred pictures of distinguished visitors, faculty members, and prominent students also were sent to newspapers.

Publicity for the college is handled by the journalism department in cooperation with the publicity service of the Extension Division. The College News Bureau, directed by John Bird, receives news and pictures from all departments of the college, furnished by members of the college publicity committee and students in News Bureau Methods. This material is prepared and released by the bureau to daily papers, news correspondents, and wire services. The extension publicity service handles all material released to weekly newspapers and radio stations.

Ralph Lashbrook is in charge of athletics publicity. At some games more than 6,500 words have been filed direct from the pressbox, and regularly throughout the season he prepares and distributes the "K-State Sports Service" to a mailing list of 150, including daily papers, press associations, and sports writers.

### Polish Art Shown

First shown in this country at the International Art Center in New York City, an exhibition of Polish illustrated books and hand woven wall hangings is now on display in the art department in Anderson Hall. The exhibit was last shown in Niagara Falls, N. Y., and will be here during the month of March. Included in the illustrations collection are etchings and wood-block prints in color and black and white from the foremost Polish artists.

## WHEAT REMAINS MAJOR CROP IN GREAT PLAINS

BUT SORGHUMS BID FOR SOME ACREAGE, SAYS DEAN CALL

Head of Division of Agriculture Describes New Crops Being Developed for Southwest at Farm, Science, and Industry Conference

Wheat will keep its place on the top rung of the agricultural ladder in the Southern Plains even after a desirable reduction in acreage takes place, according to L. E. Call, dean of the Division of Agriculture of Kansas State College. Speaking on "New Crops for the Great Plains" before the Midwestern conference of agriculture, industry, and science at Omaha yesterday, he explained that abnormally dry weather for seven years, and not bringing of soil under cultivation, has been the major cause of wind erosion.

### MANY CROPS DON'T FIT

Dean Call pointed out that cultural methods which must be practiced in preparing land for wheat are conducive to soil blowing, and this has led to interest in new crops that will afford protection for the soil and represent an immediate cash return on the market. Corn, cotton, and other crops may be grown in small areas, he pointed out, but the only crops other than wheat that are adapted to the unirrigated section of the Southern Plains are the sorghums. Soybeans, Jerusalem artichoke, and most other so-called new crops that are being suggested have no place in the farming scheme of the Southwest, he said.

In his talk Dean Call told of the rapid progress being made in producing new improved varieties of wheat that have a shorter growing period and are able to ripen ahead of the seasonal hot winds. Plant breeders also have progressed rapidly in developing wheats with stiffer straw, more resistance to disease and insects, and with higher milling quality, he said.

### PROTECTION FOR SOIL

"The crop that will undoubtedly replace a part of the wheat acreages," Dean Call stated, "is sorghum. Sorghum affords excellent protection to soil during winter and spring months when blowing occurs. It is planted by listing, a soil-protecting method. It grows during the summer months when rainfall is at the seasonal maxi-

mum. If harvested by the combine, the stalks are left on the ground to provide protection. Farmers have recognized the value of sorghums, increasing the acreage of this crop from five million acres in 1920 to nearly 10 million in 1935."

The sorghums are undergoing rapid development, too, he said. New types are dwarf in size, have stiff stalks, straight necks, and are well adapted to harvest with the combine. Some of the varieties of sorghum listed by Mr. Call are Wheatland, Beaver, Sooner or Sixty-Day, and Greeley.

In view of the anticipated expansion in grain sorghum production, Dean Call urged a search for industrial uses of these types of crops to utilize a part of the product and reduce competition with corn in the central markets.

## EIGHT CAMPUS SOCIETIES UNDERWRITE SPAETH TALKS

Shakespearean Scholar Will Give Lecture Series at K. S. C. March 17-19

Kansas State College, eight campus organizations, and several members of the college faculty have agreed to underwrite the forthcoming series of Shakespearean lectures to be given by Dr. J. Duncan Spaeth, president of Kansas City University, according to Dr. S. A. Nock, vice-president of the college. The college will assume half of the financial responsibility, and the organizations and faculty members have agreed to guarantee varying amounts to make up the other half.

Doctor Nock expressed his appreciation of the organizations and individuals "who are showing themselves willing to make a financial contribution to the welfare of the college and the community."

The series of five lectures by Doctor Spaeth, former Princeton University professor and eminent authority on Shakespeare, was given during the month of February in Kansas City. The first four at the college will be in the auditorium and the last one in the Methodist Church. The lectures are March 17, 18, and 19.

Following are the contributing organizations: American Association of University Women; Ur Rune of American College Quill Clubs; Y. M. C. A.; Y. W. C. A.; men's Pan-Hellenic; women's Pan-Hellenic; Mortar Board; and Sigma Delta Chi.

## STUDENTS DEMONSTRATE FOR NEW SCIENCE HALL

MEMBERS OF SIGMA DELTA CHI CAMP IN RUINS OF DENISON

'Soldiers' Say They Will Remain in Charred Basement Until Huxman and Legislature Appropriate Funds

Members of Sigma Delta Chi, men's professional journalism fraternity, and Theta Sigma Phi, women's journalism honorary, this week have focused the attention of the student body and the entire state on the urgent need for a new science building. Monday the men students moved into the excavation which formed the basement of the old structure and announced they would camp there until a building appropriation is passed.

The students continued their demonstration Tuesday and carried their message to the members of the legislature in Topeka. Genevieve Freed, Scandia, and Dolores Foster, Axtell, went to Topeka and handed a copy of the Tuesday issue of the Kansas State Collegian to each of the legislators when they adjourned for the day.

Students started the demonstration to satirize the governor and the legislature after they reached an impasse over the appropriation for a building to replace one destroyed by fire in 1934.

### RIVAL CAMPS SET UP

Students in cowboy outfits manned wooden guns on ramparts formed of the charred foundations of old Denison Hall. The ramparts were labeled "The Governor's Camp" and "The Legislature's Camp." Between the camps are ruins of the old building, the "No Man's Land," populated by a stuffed fox labeled "Landon's Balanced Budget," and a stuffed crow labeled "Huxman's Veto." At the edge of the excavation was a red, white, and blue sign of WPA project proportions reading, "Sigma Delta Chi Branding Iron Project No. 1."

Governor Huxman recently vetoed items in a bill providing for appropriations on a building program amounting to more than a million dollars. Huxman said the legislature passed the bill to embarrass his administration by draining the reserve fund and threatening the state treasury with a deficit. Items struck out included the appropriation for a science building here.

Members of Theta Sigma Phi dressed in Red Cross uniforms are soliciting support of students and the public by offering stenographic service to students who wish to write letters to the governor and members of the legislature.

"Get the boys out of the trenches by April 1," reads a poster near their "Red Cross" tent near the encampment.

"Who will answer the critical problems raised by drought in Kansas since 1934? Not us, we're playing politics," was the text of a large sign erected Monday in the basement of the old building.

Tuesday the sign was changed to read: "What causes beef to turn dark in certain parts of Kansas, losing farmers \$\$\$ annually? How should we know—we are balancing the budget."

Wednesday morning the students had established a graveyard labeled "Philanderer's Field." "Our chances for a physical science building," read a sign above two crosses, one marking the grave of the 1935 Kansas legislature and the other marking the grave of the 1936 special session. Governor Huxman's veto was to be buried during a noon-hour ceremony. Members of Sigma Delta Chi said they would continue the demonstration by changing signs each day, maintaining the patrol, wearing cowboy outfits on the campus, and urging students to write the legislature and the governor. Students are attending classes as usual and the demonstration is in no sense a "sit-down" strike, the sponsors point out.

## Engineers Will Have Open House for Public



Students and faculty of the Division of Engineering, Kansas State College, Manhattan, will be hosts to the public at the annual Engineers' Open House on the campus March 12 and 13. The engineers have prepared dozens of fascinating and startling exhibits based on recent scientific discoveries. The latest in everything from air conditioning to television will be included in the two-day exposition which is expected to attract 10,000 visitors. Paul K. Fanning, Melvern, is student manager. Above is the engineering building. Below is the television sending equipment being operated by a student, and a portrait of a co-ed as she appears on the television screen in another part of the building.

## The KANSAS INDUSTRIALIST

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F. D. FARRELL, PRESIDENT..... Editor-in-Chief  
C. E. ROGERS..... Managing Editor  
JOHN BIRD, H. P. HOSTETTER,  
RALPH LASHBROOK..... Assoc. Editors  
KENNEY L. FORD..... Alumni Editor

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WEDNESDAY, MARCH 10, 1937

### ARTIST'S ALLY

It is almost an axiom that art never flourishes in a social vacuum. An artist who has something to say seldom addresses his message solely to his canvas, to his scroll, or to empty seats in a theater. He says what he has to say for other like-minded persons to see, to read, to hear.

And the artist makes use of existing means of communication for the dissemination of his creative work much more effectively than the public generally appreciates. Fortunately for the art-minded public, alert museum directors are constantly calling attention to art treasures which are readily available in convenient form.

The March loan exhibition in the William Rockhill Nelson Gallery of Art is an example of such a demonstration. It is an exhibition of modern painters and sculptors as illustrators. The current bulletin of the gallery describes it as the most exciting and completely satisfying exhibition ever staged by the museum, adding that it has a most universal appeal and will be enjoyed by lovers of water colors, prints, drawings, and books.

Notes on the exhibition call attention to the fact that many nineteenth century artists and most contemporary painters and sculptors have done illustrations for fine books.

Ambroise Vollard, the art patron and connoisseur, was one of the first and the greatest contemporary publisher of illustrated books. In 1900 he published Verlaine's "Parallelement" with illustrations by Bonnard. Since that time he has commissioned such well-known men as Redon, Rouault, Picasso, Maillol, Dufy, Derain, and Chagall to carry out illustrations for him. Preliminary studies, prints, and books with the work of all these men are included in the current exhibition in the Nelson Gallery. In this field, the lithographs made by Manet for Poe's "The Raven" and the recent etchings and drawings by Matisse for Joyce's "Ulysses" are of particular interest.

England has published some fine illustrated books, such as the Nonesuch Press "Genesis," with wood engravings by Paul Nash, and the Golden Cockerel Press "Canterbury Tales," with wood engravings by Eric Gill. P. Cassimir of Berlin has published several of the works of Goethe with illustrations by Barlach, the sculptor. Such men as Kandinsky, Kokoschka, Liebermann, and Slevogt are represented in the exhibition.

In America Scribner, Random House, Black Sun Press, Spiral Press, and Harper have all turned their attention to illustrated books and have employed such well-known artists as Peggy Bacon, Alexander Calder, Charles Demuth, Ernest Fiene, William Glackens, Rockwell Kent, and John Sloan. Of particular interest in the show at the Nelson Gallery are Thomas Hart Benton's drawings for Huberman's "We, the People" and Grant Wood's crayon drawings for Horn's "The Farm on the Hill."

The book maker is an artist at heart. One of the leading American book publishers often remarks that it was his youthful ambition to be a writer. Realizing his lack of literary talent early in life, he turned to a sub-

limitation of his creative ideal and poured his great organizing energy into providing suitable media for the dissemination of the creative artist's work. Not an artist himself but one of the best friends of artists, he has given his life to filling up social vacuums, and in so doing has given stimulation and glorification to the creative impulse.

### WINDOW SHOPPERS

Unless we are to assume that undergraduate study should be directed solely to the end of rendering students proficient in technical skills, the professor's function is largely to awaken in students appreciation of their cultural background and of their reactions to the present world.

The current undergraduate curriculum, where it has not become applied science, aims at giving students an awareness of the society in which they live. If such an end for undergraduate education be granted, the conclusion follows swiftly: How can men and women stimulate such an appreciation in students when they themselves have not the wherewithal to enjoy the culture they interpret?

Mind you, I am not advocating bloated salaries—although they would be the best possible insurance which an alarmed capitalism could have against the "radical" ideas "rampant" in university circles. But a professor should not feel it necessary to apologize for needing a salary which would accommodate the books, concerts, plays, and other expressions of the culture he is presumed to possess.

It is not, as you indicate, "keeping up with the Joneses." Anyone who has lived in the midst of a faculty knows that that motive exists. I do not consider it a sufficient reason to advance for security or for salaries comparable to those of medium size "in the world." There is a real reason for placing the professor in a special class—the function expected of him.

Searching analyses of society in its many phases can scarcely come from persons who can experience the benefits of society at second hand, or who stand on the outside looking on like poor children looking through store windows at toys which they can never possess.—Helen Robbins Bitterman in the Bulletin of the American Association of University Professors.

### BRING 'EM BACK ALIVE

Every year a number of expeditions set out on some quest in the less known corners of the world. Some of them pursue scientific aims, but the majority consist of men, lately also of an increasing number of women, overcome by a sudden desire to break with a commonplace and secure present and go in search of risk and adventure. But quite a few of these expeditions are organized for the purpose of capturing rare animals and birds and "bringing them back alive," for this is merchandise which knows no depression.

Within the past few years at least 300 people have tried to win the prize offered by the London Zoo for a certain antelope. The lucky fellow who brings a dwarf antelope of New Guinea to London will earn the eternal gratitude of the zoo, even if he deigns to accept the \$20,000 offered for it.

These prices are not stable but are subject to slumps and booms, just like stock market quotations. The highest price would undoubtedly be fetched by a live okapi. The only specimen living in captivity died recently. Most likely it would fetch from \$20,000 to \$30,000 today.

Strangely enough, not a living animal but a prehistoric skeleton heads the list of these quotations. Searchers from all lands have dug up the sands of New Zealand but only one expedition was lucky enough to find a few bones. Even this meagre booty brought the lucky finders several hundred thousand dollars. Unfortunately, however, Nature guards her treasures jealously and protects them with feverish swamps, impenetrable forests, inaccessible mountains, and deserts of ice and fire. This is why, in spite of the courage, endurance, and perseverance of the searchers, so many expeditions come to a tragic end.—Michel Candie in Marianne, Paris.

### ONE MAN'S TASTE

Surely no hard-headed business man except one capable of sensitive appreciation could possibly have garnered the masterpieces in the Andrew

Mellon collection of paintings which he is presenting to the federal government. Taken as a whole they bear the unmistakable imprint of one man's taste—a taste neither ascetic nor puritanic, but fastidious in its standards of beauty of line, of color and subject.

The collection is chiefly of religious pictures, landscapes, and portraits. Although it contains examples of all the important schools, from the labored works of the Byzantine painters down to the facile artists of the eighteenth century, there are no painful and no ugly pictures and none of the sensuous, if beautiful, pictures found in so many collections. Even those little Dutch masters who delighted in depicting coarse tavern scenes are not represented, and, while

the focal point needed, he thought, in the midst of Turner's rendering of luminous, golden sunlight.—S. J. Woolf in the New York Times Magazine.

### IN OLDER DAYS

From the Files of The Industrialist  
TEN YEARS AGO

Ralph H. Heppe, '19, was made division news editor of the Associated Press with headquarters at Kansas City.

Prof. Ralph R. Price, head of the department of history and government, was appointed a member of the faculty of the University Afloat.

Winners of an advertisement writing contest conducted during the fall semester and sponsored by the United

## Freedom of Propaganda

Harwood L. Childs in "National Council for the Social Studies,"  
Seventh Annual Yearbook

Undoubtedly the best antidote to opinion and belief is fact, fact established by the best scientific evidence available. But most of the pressing problems in modern society cannot be answered in unequivocal terms. Absolute truth, verifiable by scientific experimentation, encompasses only a small part of the field in which we must act.

Even if it were possible to abolish all types of propaganda, simply because the ideals and purposes advocated could not be subjected to the cold test-tube of scientific experiment, it is questionable whether this would be desirable. Until all truth is revealed there will be a place for faith, faith in some ideal, some future state that seems to be, even though it cannot be proved to be so, better than the one we now enjoy.

And so, the fundamental problem which any sincere attack on the subject of propaganda encounters sooner or later is the question, Which propaganda?

The democratic thesis assumes that if free and unrestrained competition of propagandas is assured, the best, in any pragmatic sense of the term, will prevail. Without attempting to formulate a definition of what is best, we can state that anything which impedes or interferes with the freedom of all propagandas tends to make the thesis unworkable.

Furthermore, those influences which serve to raise the level of competition from the emotional to the rational work to its advantage. In the last resort, after all the facts are in, and all the pertinent principles are applied, man must rely on reason, on the best that may be found in the realm of intelligence and prudence. The social dangers of unwise choices are greatly mitigated by the operation of whatever forces give reason a chance to prevail over emotion.

We cannot abolish propaganda. We may be able to raise the level and standards of competition, however, and at least improve the chances that what reason we have will survive. We should, therefore, attempt to reject propaganda that neglects reason and appeals only to emotion.

there are two lovely Chardins and one beautiful Lancret of dancers in a woodland setting, the Frenchmen whose canvases abound in frivolity and coquetry are absent.

There are three Raphaels: the "Alba Madonna," the so-called "Cowper Madonna," bought by Lord Cowper from the Niccolini family in Florence during the latter part of the eighteenth century; and a "St. George and the Dragon," painted for Duke Guidobaldo of Urbino as a gift for Henry VII of England.

One of the Titians, "Venus with a Mirror," hung in the painter's studio up to the time of his death. The portrait of Pope Innocent X by Velasquez is the original study for the famous three-quarter length figure in the Doria Palace in Rome.

The collection contains two El Grecos; one, the gaunt, mystic St. Ildefonso, looked down upon Millet as he lay dying in Fontainebleau. One of the Van Dycks is the portrait of William of Orange familiar to all through numerous reproductions. Hardly less well known is Rembrandt's "Polish Nobleman," majestic in his great fur cap; and then the glorious Marchesa Balbi, one of the outstanding achievements of Van Dyck's great Genoese period.

Then, too, there is Holbein's Edward VI, which the painter gave to the little prince's father, Henry VIII. Very different but interesting historically is Turner's "Mortlake Terrace," upon which Landseer pasted a silhouette of a little black dog to give

Power and Light Corporation were Vesta Duckwall, Glen Ankeny, and Newton Cross.

### TWENTY YEARS AGO

A two-column feature article on "The Best Farmer in Kansas" in an issue of the Weekly Kansas City Star told of the work of W. J. Burtis, '87, of Wilson County.

The first basketball championship ever held in the Missouri Valley conference by the Aggies was won when Missouri was defeated in two games at Columbia.

Juanita Reynolds, '16, and Donald Jordan, '16, were married at the Kappa Kappa Gamma house in Manhattan. Only members of the Kappa Kappa Gamma sorority and of the Acacia fraternity were present.

### THIRTY YEARS AGO

The editor of THE INDUSTRIALIST commented, "The legislature has done well by us."

Anna Pfuetze, '99, resigned her position as teacher of domestic economy in the school for the deaf at Olathe, and on February 28 became Mrs. Herbert Julien.

### FORTY YEARS AGO

Prof. Edward O. Sisson, '86, who was selected as the head of the Bradley Polytechnic Institute at Peoria, had the distinction of being the youngest president of any technological school in the country.

Mrs. Kedzie received a telegram from Hon. T. C. Davis, a member of

the legislature and a graduate from the college in '91, stating that the appropriation bill of \$16,000 for a domestic science building only awaited the signature of the governor to become a law.

### FIFTY YEARS AGO

H. M. Cottrell, '84, and Fannie M. Dorman were married.

Jacob Lund, '83, employed in the air-brakes department of the Santa Fe shops in Topeka, visited friends in Manhattan.

### SIXTY YEARS AGO

Professor Platt's singing class was preparing for a concert.

### HAP

Thomas Hardy

If but some vengeful god would call to me  
From up the sky, and laugh; "Thou suffering thing,  
Know that thy sorrow is my ecstasy.  
That thy love's loss is my hate's profit—  
ing!"  
Then would I bear it, clench myself,  
and die,  
Steeled by the sense of ire unmerited;  
Half-eased in that a Powerfuller than I  
Had willed and meted me the tears I  
shed.

But not so. How arrives it joy lies slain,  
And why unblooms the best hope ever sown?  
Crass Casualty obstructs the sun and rain,  
And dicing Time for gladness casts a moan.  
These purblind Doomsters had as readily strown  
Blisses about my pilgrimage as pain.

### SUNFLOWERS

H. W. D.

### YEARS-AGO STUFF

The most intriguing worshiper—and raconteur—of the good old days is he (or she) who is just breaking into the age of remember-when.

It was my smiling privilege a week or two ago to find myself in a group of lookers-backward, neither old nor young, who turned, under the influence of a feted guest absent from the gang only ten or a dozen years, to the not too distant past. Nobody wanted to play bridge or dance; some wanted very much to talk, and the rest were willing to listen. It was one of those times.

As usual, I listened, only now and then contributing. I was busy most of the time trying to adjust the romanticized, rationalized versions of the past to a private understanding of it I'd been lugging around a dozen or so years.

I found myself mistaken about most of the stories told of what you read about in the ten- or twenty-years-ago column. If what they included about "that time when Romeo Jones' tuxedo broke out in moth holes at the New Year's ball" is true, I have a memory that should immediately be traded in for whatever they'll allow me on it.

But somehow or other, I exonerated my memory and satisfied myself that the past of youngish middle-aged people is a bit too recent for reminiscence. Either that, or they haven't learned to lie convincingly.

I grew suspicious of all reminiscence—all past. It's made up of eight parts now and only two parts then. At least the talkers in the bunch those evenings betrayed their present selves more than they truly recalled their former selves.

I am almost moved to propose an amendment to the constitution of polite society requiring people to reminisce about what happened at least 40 years ago or else move clear up to contemporary concerns and limit themselves to the depravities of those not present.

The reminiscer needs to be protected from the truth, and it takes at least two score years to get the actual facts sifted out of everybody's memory. The raconteur needs a free hand and plenty of buffer territory on all sides.

If what has happened is too recent—say only 10 or 15 years removed—somebody is sure to remember that it really occurred on Thursday night instead of Tuesday, and that it was potato salad instead of pickled peaches that Annie Marie was supposed to take on the picnic but didn't. Only after 40 or 50 years do people seem to quit caring about things like that.

## AMONG THE ALUMNI

Rollin R. Rees, '85, enjoyed California sunshine all through the winter—since his home is near Anaheim, Calif. He is living on Route 4 and may be addressed through Box 160.

Theodore W. Morse, '95, resigned March 4 his position as information agent of the Farm Credit Administration office in Wichita. An Associated Press story of his resignation said, "Morse, a newspaper publisher at Emporia, said he has no plans for the immediate future." Mr. Morse recently wrote the alumni office that he had met Buff B. Burtis, son of Corinne (Daly) Burtis, '93, and the late Frank C. Burtis, '91. Buff Burtis, he says, "is editor and publisher of the Clinton (Okla.) Daily News, a good paper in a live town, where he is active in civic affairs and very highly thought of. . . Evidently he inherited the good taste of his late father, for Mrs. Buff Burtis must be one of the prettiest women in Oklahoma." Mr. Morse and Lorena (Helder) Morse, '94, are living in Topeka at 2008 Bolles Avenue.

S. B. Newell, '97, and Lucy (Parks) Newell, '98, live on a ranch near Manhattan. Their address is Route 3.

Elizabeth J. Agnew, D. S. '00, is the head of women deans in Kansas. She was elected president of the Association of Kansas Deans of Women at the fall meeting in Emporia in October. The association will meet in Hays this fall, where Miss Agnew is dean of women and director of the cafeteria at Fort Hays Kansas State College.

"My Old Kentucky Home" may be an old song to some, but to R. R. White, E. E. '06, and Mrs. White it represents their eating place near Monrovia, Calif. "My Old Kentucky Home" is "just east of Monrovia on Huntington Drive" and there are "Dinners—every evening—5 until 9, and Sunday—noon until 9." A small card folder which contains all the above information goes on to warn, "No Beer—No Drinking—Just a Lovely Place for Lovely People," and carries some interesting pictures of the old-fashioned interior. The Whites give their address as R. F. D. 1, Box 567-E, Monrovia, Calif.

That Ira E. Taylor, C. E. '13, has resigned his position as engineer of maintenance for the State Highway Department was recently announced. He resigned to become associated with the Dan Scherrer Construction Company in Kansas City and his resignation will become effective sometime within the 30 days after March 2.

Ralph Heppe, I. J. '19, is news editor of the Western division of the Associated Press. His offices are in San Francisco in the Chronicle Building at Mission and Fifth Streets. As news editor of the Western division, Mr. Heppe handles news which comes in on the A. P. trunk line and dispatches it to subscriber papers in his territory. He also supervises the gathering of news within the territory, dispatching it to the subscribers and sending it over the trunk line to the East.

Dilts S. McHugh, E. E. '20, is manager and part owner of the Automotive Wholesale Parts Company in Liberal. His address is 410 North Washington Street.

More Californians among Kansas State graduates—or is this only a happenstance? At any rate—George M. Drumm, Ag '21, is another one of them. Mr. Drumm is head of the dairy department of California Polytechnic School in San Luis Obispo. He may be addressed in care of the school. He earned his master's degree from Iowa State College in 1922.

Dr. E. J. Jelden, D. V. M. '22, and Vera (Cates) Jelden, '20, live in Columbus, Nebr., where Doctor Jelden is in general practice. They may be addressed through Box 64. P. S. Doctor Jelden, this is your class reunion year! The alumni office hopes to see you in Manhattan May 29-31.

C. R. Smith, I. J. '23, is on the teaching staff of the department of journalism at Louisiana State University at Baton Rouge. Mr. Smith was editor of the Collegian during his college days and has been on papers in Iowa and Louisiana. He was also a member of the journalism faculty at Iowa State College at Ames. He

may be addressed through the university.

William Joseph Welker, Ag '24, is almost at the other end of the continent from C. B. Smith. Mr. Welker lives in Claresholm, Alberta, Canada. He is owner and proprietor of a farm implements and general farm business.

Dr. E. T. McCulloch, D. V. M. '24, is an author as well as a teacher. He is on the staff of the College of Veterinary Medicine, Washington State College, Pullman, and his book, "Disinfection and Sterilization," has been published by Lea and Febiger of Philadelphia. The book is to be used as a textbook and has chapters devoted to "Historical Review," "Natural Agencies Controlling Microbial Populations," "Germicidal Properties of the Body," "The Influence of Radiant Energy Emanations," "The Influence of Temperature," "Pasteurization and Other Physical Agencies," "A Comparison of Methods of Disinfection," together with other chapters on anti-microbial agencies. There is also discussion on water purification, sewage treatment, and miscellaneous disinfectants. Mrs. McCulloch was Ellsworth Romary, f. s. '22.

Everett Harold Ingersoll, G. S. '25, has returned to the Medical College of Virginia in Richmond, where he is teaching anatomy. Doctor Ingersoll was in Chicago during the early part of last year, and has been with the Medical College since 1932. Mrs. Ingersoll was Marie Rush, f. s. '26.

Mary Lee Keath, G. S. '26, is a librarian in Denver. She is in charge of the Gove Junior High School library, and is living at 945 Humboldt Street.

F. W. McDade, E. E. '27, is with the Kansas Electric Power Company in Leavenworth. He is electrical distribution superintendent and he and Mrs. McDade live at 1017 South Second Street in Leavenworth.

Earle H. Westgate, G. S. '27, is teaching in the Ingalls Junior High School in Atchison. He is directing work in general science and is a Hi-Y sponsor. He and Mrs. Westgate live at 601½ Riley Street.

It's a "fishy" business that Edward Schneberger, Ag '28, is in. His business address is the State Fish Hatchery at Sturgeon Bay, Wis., and he is a biologist for the Wisconsin Conservation Department. He is working especially on food of fishes, hatchery technique, statistics of commercial fisheries, and growth and migration studies. He and Helen (Diller) Schneberger, H. E. '28, live in Sturgeon Bay at 425 Peter Street. Mr. Schneberger received his master's degree from the University of Wisconsin in 1933.

Lester A. Kirkendall, G. S. '28, is a psychologist and teaches in the Teachers College of Connecticut in New Britain. He is formally ranked as an instructor in education and his subjects include adolescent psychology, tests and measurements, and methods of secondary education. He is living at 210 Carlton Street, New Britain, Conn.

C. N. Hinkle, Ag '29, is with the Indiana Standard Oil Company in Maywood, Ill. He is a tractor representative for the technical department and lives at 644 South Twenty-first Street.

Hal S. Wilson, R. C. '29, is a certified public accountant in Chicago. He gives his address as 1608 Sherwin Avenue. He was formerly an accountant for Lybrand, Ross Brothers, and Montgomery in Chicago.

Theodore R. Freeman, Ag '29, has a graduate assistantship in dairy manufacturing at Pennsylvania State College. He writes, "I am doing my last year's work toward a Ph. D. degree in dairy manufacturing." He is living at 120 East College Avenue, State College, Pa.

Solon Kimball, I. J. '30, is doing soil conservation work for the U. S. Department of Agriculture. He is stationed in Albuquerque, N. M.

Kenneth Benne, G. S. '30, has been elected a member of the executive committee of the student council of the advanced school of education at the teachers' college of Columbia University. He is also a member of Phi Delta Kappa, an honorary education society, president of the Philosophy of Education Club, and a member of the editorial board of the Teachers' College Journal. He is working on his Ph. D. degree, having received his

M. S. from Michigan U. in 1936. He was formerly on the faculty of Manhattan High School.

Marjorie (Moulton) Price, H. E. '31, is teaching in Wakefield. She is in charge of work in vocational home economics in the rural high school there.

C. W. Munger, Ag '32, is putting his own farming theories into practice since he resigned from his position as county agent in Sharon Springs, to farm for himself near Concordia. Mrs. Munger was Velma Lites, '32, and they had been in Sharon Springs since 1934.

Anton Borecky, G. S. '33, writes that he has no permanent address but that he is on active duty with the U. S. Army and is stationed in Lockhart, Tex. He is a first lieutenant and is assigned to a CCC company.

Wilfred H. Pine, Ag '34, is teaching at Kansas State. He is an instructor in the agricultural section of the department of economics and sociology, and has a course in farm organization and farm accounting. He began work at K. S. C. in June, 1935, and previously had been county agent of Labette County. His address is 1116 Bluemont Avenue.

Ralph D. Shipp, Ag '35, is teaching agriculture in the Pawnee Indian School at Pawnee, Okla. He is employed by the Indian Service of the United States government. He may be addressed in care of the school. Mr. Shipp was formerly rural resettlement supervisor in Atchison.

Barbara Claasen, I. J. '36, is also a teacher—this column seems to be running almost as much to teachers as to Californians. Barbara is teaching English and journalism in Harper High School.

Charles W. Claybaugh, I. J. '26, is editor and manager of the Southwest Daily Times at Liberal, successor to the Liberal News which had been published there more than 50 years. Mr. Claybaugh purchased an interest in the Times about a year ago last December. He moved to Liberal from Perryton, Tex., where he had been with the Ochiltree County Herald for the past 10 years.

## LOOKING AROUND

KENNEY L. FORD

J. M. Westgate, '97, who is with the University of Hawaii in Honolulu, recently sent the Kansas State College library a set of his publications which has been filed in the alumni publications section of the library.

He is professor of tropical agriculture in Hawaii University and has done a great deal of writing and research in his field. Mr. Westgate recently spent several months in the oriental tropics, looking into methods of production of tropical crops.

## MARRIAGES

GINGRICH—EARLE

The marriage of Evelyn Gingrich, f. s. '37, to Oman Earle, both of Superior, Nebr., took place February 21 at the home of the bride's parents. Their home is in California. Mrs. Earle is a member of Alpha Xi Delta.

KRIG—FRANZ

News has been received of the marriage of Dorothy Orlene Krig, '36, to Sidney L. Franz, '35, October 24, 1936. They are living in Westmoreland, where Mr. Franz is instructor in vocational agriculture at Westmoreland Rural High School.

BRAGG—VAN CAMP

Mary Margaret Bragg, Caldwell, and Ralph A. Van Camp, '33, Council Grove, were married at the Central Christian Church in Caldwell June 14, 1936. Mrs. Van Camp attended Phillips University. He was a member of Sigma Delta Chi, Phi Mu Alpha, and Phi Kappa Phi at Kansas State. Mr. Van Camp is managing editor of the Caldwell Daily Messenger.

PEACOCK—JARDINE

Announcement has been received of the marriage of William M. Jardine Jr., f. s. '29, to Priscilla Peacock of Seattle, Wash. The ceremony took place February 27 in New York City, where Mr. Jardine is employed by the Coleman Lamp Company. The bride is the daughter of a physician in Seattle and received her education as an interior decorator in France and Italy. Mr. Jardine Jr. is the son of Doctor and Mrs. William M. Jardine, formerly of Manhattan. Doctor Jardine, who left the presidency of Kansas State College in 1925 to become Secretary of Agriculture, is now president of the University of Wichita.

## BIRTHS

L. N. Lydick, '30, and Esther (Gould) Lydick, '32, of Lawrence are the parents of a daughter, Jo Anne,

who was born Wednesday, February 24.

Harold P. Walker, '35, and Mrs. Walker of Wamego have named their daughter Diane Lassey. She was born February 26.

A son, Robert Nelson, was born Monday, February 15, to Joe Haines, '27, and Nannie (Hoyt) Haines, f. s. '28, in Salina. They have two other children.

Walter Stingley, f. s. '33, and Mildred (Haddock) Stingley, f. s. '34, have named their daughter Ann. She was born Sunday, February 28, in the Park View Hospital in Manhattan. Their home is in Manhattan at 420 Humboldt Street.

## SIGMA NU AND KAPPAS WIN FIRST IN 1937 AG ORPHEUM

'Perpetual Passion,' Satire on Old-Time Melodrama, Is Feature of Seventeenth Annual Program

Sigma Nu fraternity and Kappa Kappa Gamma sorority won the trophies awarded at the close of the seventeenth annual Ag Orpheum presented in the college auditorium Friday and Saturday nights. The program is sponsored by Y. M. C. A.

Members of Sigma Nu won first place for their presentation of the first act of "Perpetual Passion," a three-act satire on old-time melodrama. The second act was presented by Kappa Delta sorority and the third by Alpha Tau Omega fraternity.

Dramatizations representing different parts of magazines which appeal to a modern college girl won for Kappa Kappa Gamma first prize in the short-act contest. Pi Beta Phi sorority competed with a pantomime entitled "Easter Dawn."

The acts were judged Friday night by audience applause and Saturday night by a committee composed of M. F. Ahearn, Fred Seaton, and Chester Brewer. Mr. Ahearn presented trophies to Betty Lou Flanders and Leo Ayers, directors in charge of the two winning stunts.

A non-competitive drill by the crack patrol of R. O. T. C. was included in the program, and members of the men's and women's glee clubs and junior Orchestras gave an act entitled "Americana—1937." Matt Betton's orchestra played his arrangements of popular dance tunes at the opening of the program and at intermission.

## Two Tennis Regulars Back

When Coach C. S. Moll issues a call for tennis candidates, he expects some 15 or 20 men to report, only two of whom will be lettermen. Of four members of last year's team, Eckart, Godfrey, Thornbrough, and Young, only Joe Eckart, Topeka, and Evan Godfrey, Joplin, Mo., are in school.

Since Nichols Gymnasium houses so many activities, there will be little opportunity for indoor practice, and the weather and condition of the courts will not permit outdoor practice for several weeks. The Wildcat net men will face a season's schedule, including matches at home and away with Kansas and Nebraska, probable non-conference matches with other Kansas schools, and the Big Six meet at Lincoln May 21 and 22.

## Kansas Poems Printed

Two poems from the 1937 Kansas Magazine have been reprinted in the monthly publication of the Rocky Mountain region of the student Christian movement. These poems include "Dust Cloud Over Kansas" by Kenneth Porter, assistant professor of history at Southwestern College, Winfield, and "Comfort Preferred" by Lawrence E. Nelson, University of Redlands, Redlands, Calif.

Ellen Payne, '36, now secretary of the Y. W. C. A. at the University of Kansas, also has two poems reprinted in this issue of the regional newsletter.

## Football Scrimmage Saturday

Spring football is well under way at Kansas State College. The freshmen worked out all last week, and will terminate this week's practice with a scrimmage Saturday. Varsity men report to Coach Fry Thursday. Although enough lettermen will return next fall to put a complete line-up of veterans on the field, there is a shortage of backs. Fry may find it necessary to draw on his roster of linemen to fill the backfield vacancies.

## RECENT HAPPENINGS ON THE HILL

Nominations are being made this week for officers for next year's Y. W. C. A. cabinet. The election will be held March 19.

A series of foreign pictures is being sponsored by the foreign languages department. The French picture, "Maria Chapelaine," was shown last week and there is scheduled to be a German picture in April.

Commerce students on the hill are making plans to organize a junior chamber of commerce. The purpose of the organization will be to forward enthusiasm in the field, and to encourage students in the outside business world.

Setse Pooe may not mean anything to some students, but it is merely Estes co-op spelled backwards. Setse Pooe is an organization for the purpose of Y. W. members to save money for trips to Estes Park. The conference is a 10-day outing.

In a recent survey an inquiring coed discovered the ways and means of fellows living in boarding houses. She discovered many variations in entertainment—some study, while others try to learn how to make the galloping dominoes behave.

The college has ordered a fourth Westinghouse arc welding machine, because of the extra large enrolment in the arc welding classes. According to Prof. W. W. Carlson, should there be an increased enrolment, four additional machines could be installed.

Maybe it's a let-down after last semester's finals, but it seemed as if there wasn't the usual strain in the air when this semester's five weeks' quizzes came around. Maybe students figure that they can make up for lost time at nine weeks or even at 18 weeks.

From the land of the "cherry blossoms" comes little Miss Suzan Noguchi. She talked to the Kansas State Cosmopolitan Club, and is the first woman president of the Cosmopolitan Club at Boulder University. Miss Noguchi remarked that she thinks that the Kansas State students are very friendly.

Eagle-eye riflemen of Kansas State men's and women's rifle teams will go to Boonville, Mo., March 12 and 13 to compete with the teams in the Midwest rifle tournament. They will meet teams from Nebraska, Minnesota, Missouri, University of Wichita, University of Iowa, and many other strong teams.

An embarrassing moment was experienced by President and Mrs. Farrell Sunday. When appearing at the Sigma Phi Epsilon house for dinner, they found that not the Sig Eps but the Sig Alphas had invited them as dinner guests. Some hasty telephoning was done, and matters were straightened out.

Locks-ology was discussed at length to students at the mechanical engineering seminar last week. Maxwell C. Maxwell, a representative of Yale and Towne Manufacturing Company, told engineers (confidentially, of course) that there wasn't a lock that was opened by a key that couldn't be picked open.

Maidens and men of '97 would have been very much taken back if they had attended Ag Orpheum Friday or Saturday. "Perpetual Passion," a three-act play of way back when, presented by three different Greek organizations, portrayed the old "mellodramer" to the last degree. Other competitive and non-competitive stunts also were presented. Cups were awarded to Kappa Kappa Gamma sorority and Sigma Nu fraternity for the best competitive stunts.

## Won in National Contest

Mary Lorane Havelly of Mayetta, sophomore in home economics and art, was awarded a prize for a short article she submitted to the New York magazine, Mademoiselle, this month. The award was a collection of cosmetics. Winners in the contest included 10 students from colleges throughout the United States.

## HOSPITALITY DAYS PLANS HAVE WIDER SCOPE IN 1937

HOME EC DIVISION GIVES PROGRAM  
FOR APRIL 30 AND MAY 1

Contests, Informational Exhibits, Tours,  
and Teas Will Entertain Kansas Women  
and High School Girls  
During Two-Day Program

Hospitality Days, an annual event started six years ago by the Home Economics Division of Kansas State College, will be open this year to women over the state and to members of the faculty and student body of the college as well as to high school girls of Kansas, according to announcement made by Verneada Allen, Wellington, general chairman. April 30 and May 1 have been designated Hospitality Days for 1937.

In past years, only high school girls have been invited guests, and the annual custom of devoting Saturday's program to this group will be carried out again this year. Invitations have been sent to home economics instructors in 500 high schools of the state. But due to the fact that others have evidenced interest in the work of the Home Economics Division, Friday has been set aside this year as a special day for their entertainment. Invitations will be sent to federated club organizations throughout the state to welcome Kansas women to attend the festivities.

Plans for this year's Hospitality Days include contests in food, clothing, art, home management, and child welfare, and informational exhibits from commercial concerns and from each department of the division. Other entertainment including tours and teas will be provided.

Faculty advisers for the event are Dr. Dorothy Triplett, Miss Nina Browning, and Miss Barbara Lautz. Working with Verneada Allen, junior in home economics and dietetics, are Anna Reimer, Buhler, sub-chairman; Frances Aicher, Hays, president of the Home Economics Club; and Abby Marlatt, Manhattan, vice-president of the Home Economics Club.

Other students assisting with arrangements are Phyllis Boyle, Manhattan, budget; Beulah Germann, Fairview, contests; Edna Anderson, Courtland, decorations; Mary Jorgenson, Manhattan, exhibits; Corinne Solt, Manhattan, meals; Geraldine Cook, Russell, general program; Jean Burt, Manhattan, special program; Grace Mary Gustafson, Manhattan, publicity; Marjorie McCall, Chevy Chase, Md., registration; Dorothy Olson, Oberlin, tea; Pauline Sherwood, Grenola, tours and guides.

## ALL-FEMININE CAST TO GIVE MANHATTAN THEATER DRAMA

"The House on the Mountain," a Mystery,  
Will Be Presented March  
19 and 20

A cast composed entirely of women will present "The House on the Mountain," a melodrama by Cyril Campion, in the auditorium March 19 and 20. It is the third Manhattan Theater play to be presented this season.

Leading roles in the production will be played by Jean Gibbs of Kincaid, as Una Verity, a bride-to-be, and Barbara Carr of Hutchinson, as Pamela Dark, a detective. Action of the play centers around the theft of a necklace, an old family heirloom the bride-to-be has received from her

## "Leadville Suburbs"



From an etching by Lloyd C. Foltz.

Courtesy 1937 Kansas Magazine.

## MATMEN A CLOSE SECOND IN BIG SIX TOURNAMENT

Iowa State First, Oklahoma Third;  
Jessup and Duncan Win Individual Championships

Kansas State finished in second place, only four points behind Iowa State College, in the Big Six wrestling meet Saturday at Lincoln. Members of the Wildcat squad are turning their attention to the Missouri Valley A. A. U. meet in Salina this week-end, and the N. C. A. A. meet at Terre Haute, Ind., March 19 and 20.

Iowa State matmen succeeded Oklahoma wrestlers as holders of the Big Six title. The Cyclones finished with 29 points, Kansas State was second with 25, and Oklahoma third with 24.

Although the four Sooner men who reached the finals won their bouts, it was the second and third place winners who gave Iowa State the point edge. The Cyclone men had two firsts, four seconds, and two thirds. The Wildcats as runners-up collected two first, three second, and two third places. Well down the list in points were Missouri with 5 and Nebraska 2. Kansas did not enter.

Ernest Jessup of Wichita, a senior, concluded his conference career by clinching an undefeated season with a victory in the 155-pound class over Gene Farrell of Iowa State. The other Wildcat winner was Capt. Dale Duncan, 135-pounder, who won a decision over Bill Like of Nebraska.

Coach B. R. Patterson plans to take eight Kansas State men to the national meet. The eight regulars are John Harrison, Walter Carleton, Darwin Berry, Dale Duncan, Ernest Jessup, Carl Warner, Fred Leimbrock, and Ed Keller. A knee injury may keep Keller at home.

## BASEBALL SQUAD OF FIFTY WORKS OUT IN GYMNASIUM

Eleven Lettermen from Last Year's  
Team Are Available

Afternoon visitors at Nichols Gymnasium early this week were greeted with the smack of ball on glove, and the spectacle of boys in baseball uniforms and warm-up suits playing catch across the gym floor. Of the 50 out for the sport, about 40 are regularly reporting to M. F. Ahearn, Kansas State baseball coach. Weather does not permit outdoor workouts, so practice is limited to throwing.

Eleven lettermen from last year's team will be available, including Frank Cooley, Goff, Ed Klimek, Manhattan, and Howard Meyer, Basehor, pitchers; and Willis Meyer, Basehor, and Ernest Jessup, Wichita, catchers. Infielders include Ben Winchester, Kinsley, first base; William Lutz, Sharon Springs, second base; Max Springer, Manhattan, shortstop; and Vernon Stephens, Manhattan, third

base. Maurice Elder, Manhattan, W. M. Van Sant, Manhattan, and Kenneth Norton, Lebanon, make up a veteran outfield.

## HUSKER SWIMMERS ON TOP IN BIG SIX CONFERENCE

Martin Pattison of Kansas State Wins  
Diving Championship

Nebraska's Cornhuskers won their third Big Six swimming title since 1929 by scoring 58 points in the annual conference meet Saturday at Ames. The Huskers took eight first places as they swamped three conference rivals.

Iowa State finished second with 36 points, Kansas counted 13 points for third, three more than Kansas State. Missouri and Oklahoma, the other conference members, did not compete.

Martin Pattison, Manhattan, a member of the Kansas State team, won the conference championship in diving, thus preventing Nebraska from scoring a grand slam. The Huskers finished first in all other events.

Barry and Hagelin of Nebraska each won two events, while their team mate, Thornton, successfully defended his 200-yard breast stroke championship. No conference records were established.

## Frank Groves Honored

Frank Groves of Atchison is a unanimous choice on practically every All-Big Six basketball team which has been selected since the close of the conference season. Groves, the greatest scorer the conference has ever known, was named captain and center on most of the all-star selections. This is the third consecutive year he has been chosen all-conference center. Ed Klimek, Manhattan, a forward, was selected for many of the second teams this year. Groves, now a member of the Santa Fe Trails, scored six field goals in leading the Trails to a 30 to 26 victory over the Laemmle Stars of Hollywood Saturday night in Kansas City's municipal auditorium. The Laemmle Stars won the Olympic championship last fall.

## Golf Tryouts Soon

Kansas State golfers took advantage of good weather last week to get in two afternoons of practice at the Manhattan Country Club. Low scores turned in by the squad of nine men included two 73's, 76, and 78. There are now three lettermen reporting. Barney Hays, Kansas City, Mo., and D. C. Wesche, Manhattan, of last year's team are back, in addition to Thaine Williams, Pawnee Rock, who was not in school last year. The schedule will include six conference matches in addition to the conference meet May 21 and 22, which is also the date for the Big Six tennis meet. Tryouts for the golf team probably will be April 2 and 3.

## WILDCATS PLACE THIRD IN BIG SIX OUTDOOR MEET

NEBRASKA IS FIRST AND MISSOURI  
SECOND AT COLUMBIA

Wildcat Mile Relay Team Retains Its  
Title and Eberhart Sets New Varsity  
Record in Winning  
Half Mile

Kansas State emerged from the Big Six indoor track meet at Columbia Saturday with third place, and this week is beginning preparations for the outdoor track season which begins early next month. The only remaining indoor competition will be some relays in which some members of the squad may participate. Chill weather is making it necessary for the squad to work under the protection of the stadium much of the time.

In placing third with 18 points at the conference meet Saturday, the Wildcat mile relay team retained the championship it won a year ago, and Floyd Eberhart of Topeka established a new varsity record in winning the half mile. The mile relay team composed of James Jesson, Manhattan; Myron Rooks, Kansas City, Mo.; Paul Brown, Manhattan; and Floyd Eberhart, Topeka, won the event in 3:31.1. Nebraska was second, Missouri third, and Oklahoma fourth in the event.

## NEW VARSITY RECORD

Eberhart's winning performance in the half mile established a new Kansas State varsity record of 1:59.2, which clipped nearly a second off the former time of 2:00.1 set by Justus O'Reilly in 1935.

Other Kansas State point winners and the way they placed: Charles Socolofsky second in the shotput behind Sam Francis of Nebraska who established a new record of 51 feet, 11 inches; Lewis Sweat, third, and Harold Redfield, fourth, in the mile; Arthur Smedley third in the 60-yard low hurdles.

The University of Nebraska rolled up a record-breaking total of 50 points in winning the meet. Missouri was second with 30 points; Kansas State third with 18; Iowa State fourth with 15; Kansas fifth with 12; and Oklahoma last with 7.

## The champions:

Shotput—Sam Francis (x), Nebraska. Distance, 51 feet, 11 1/2 inches (new record).  
Mile run—Fred Matteson, Nebraska. Time, 4:30.8.  
60-yard dash—Eddie Torribio, Oklahoma. Time, :06.3.  
440-yard dash—Roy Gee, Missouri. Time, :52.6.  
880-yard run—Eberhart, Kansas State. Time, 1:59.2.  
High jump—Shannon, Kansas. Height, 6 feet, 3 inches.  
60-yard high hurdles—Gish, Nebraska. Time, :08.  
60-yard low hurdles—Lloyd Cardwell (x), Nebraska. Time, :07.2.  
2-mile run—Paul Burrus, Missouri. Time, 10:00.3.  
Pole vault—Bird, Kansas. Height, 12 feet, 10 inches.  
Broad jump—Dick Waters (x), Missouri. Distance, 23 feet, 4 1/2 inches.  
Mile relay—Kansas State (Jesson, Brown, Rooks, Eberhart). Time, 3:33.1. (x)—Defending champion.

## Judging Team to Texas

Members of the Kansas State College junior livestock judging team left last night for Fort Worth, Tex., where they will compete in the intercollegiate livestock judging contest, held in connection with the Southwestern livestock exposition, Saturday, March 13.

The team, which is coached by Prof. F. W. Bell of the animal husbandry department, is composed of the following members: Elmer Dawdy, Washington; Charles Pence, Topeka; Waldo Poovey, Oxford; Roland Eling, Manhattan; Vernal Roth, Emporia; Willis Wenrich, Oxford; and J. D. Andrews, Bloom.

On the trip enroute to Fort Worth they will do practice judging work at the former Robert H. Hazlett farm, El Dorado, at the Team Mule Barns, Wichita, and at the Oklahoma A. and M. College, Stillwater. The junior team from Kansas State last year won the Fort Worth contest.

## Seed Corn Poor

Seed corn is germinating poorly this year, and this emphasizes the importance of making germination tests of all seed corn before planting, according to J. W. Zahnley of the Kansas State College agronomy department. In the state seed laboratory tests this season the average germination of the first 300 samples of seed corn was only 77 percent, as compared to a usual average of 90 percent, Zahnley said. Nearly 25 percent of all samples are showing below 70 percent this year.

## EVERYDAY ECONOMICS

By W. E. GRIMES

"We want things when we need them and the fellow who makes them available at the right time is rendering a highly useful service."

THE ancients argued that interest should not be paid, since to pay for the use of funds was to pay for time and time is common property. These people lacked understanding of the production processes as they operate in modern economic society. Production consists of making things more useful to man. This may be accomplished by changing the form in which things occur. Or it may be a matter of making them more useful by placing them where they are wanted. In addition, the time element is highly important. We want things when we need them and the fellow who makes them available at the right time is rendering a highly useful service. He is adding time usefulness to things.

The providing of things at the times when they are needed is a highly important part of the production processes of today. To do this farm products are stored, other products are preserved in various ways, and other things are held until they are

needed. Vast storage facilities and the necessary financing facilities have been developed to make this possible. The operators of storage houses, elevators, cold storage plants, bankers, other financiers, and many others help to make this possible, and contribute productive effort in the processes of making things more useful to man by providing them at the time or times when they are needed.

# THE KANSAS INDUSTRIALIST

Volume 63

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, March 17, 1937

Number 22

## FUNDS FOR NEW SCIENCE HALL PASS STATE SENATE

**BILL WOULD PROVIDE \$450,000 FOR  
BUILDING AND EQUIPMENT**

Biennial Appropriations for K. S. C. Put  
at \$2,508,700; More Than Half Mil-  
lion Short of the Amount Rec-  
ommended by College

By F. D. Farrell

A grand total of \$2,508,700 for the support of the college for the next two years is provided in Senate Bill 499 passed by the state senate March 16. The bill provides biennial appropriations for the support of the five state schools. Its financial provisions for the college are summarized below:

Items	Fiscal Year Ending June 30		
	1937	1938	1939
Physical science building and equipment.....	\$250,000	\$ 150,000	\$ 50,000
Salaries and wages.....		541,000	541,000
Maintenance, repairs, and improvements.....		300,000	300,000
Extension work.....		80,000	80,000
Laboratory equipment.....		15,000	15,000
Outlying experiment fields.....		21,000	21,000
Research in livestock diseases.....		15,000	15,000
Improving college water supply.....		10,000	10,000
President's contingent fund.....		250	250
Total, college proper.....	\$250,000	\$1,122,250	\$1,032,250
Colby branch experiment station.....		7,000	7,000
Hays branch experiment station.....		20,000	26,700
Garden City branch experiment station.....	5,000	16,500	14,000
Tribune branch experiment station.....		4,000	4,000
Total, branch experiment stations.....	\$ 5,000	\$ 47,500	\$ 51,700
Grand total.....	\$255,000	\$1,169,750	\$1,083,950

The bill provides \$450,000 for a new physical science building and its equipment. This is the amount recommended by the college, the State Board of Regents, and the state budget director. If the bill passes both houses and is approved by the governor in its present form, \$250,000 will be available immediately for the beginning of construction of the new building; \$150,000 will be available February 1, 1938, and the remaining \$50,000 will be available July 1, 1938. The new building is to replace Denison Hall, destroyed by fire August 3, 1934.

For salaries and wages the bill provides an appropriation only \$30,000 a year greater than the amount appropriated two years ago. The college and the regents recommended an increase of \$136,000 a year for this item. The bill provides for the repeal of a requirement made by the legislatures of 1933 and 1935 that the regents reduce by 25 percent the matriculation and incidental fees of students who are residents of Kansas. The repeal of this requirement would enable the regents to increase the college revenues somewhat by restoring fees to the level of 1932-33.

Items recommended by the college but omitted from the bill include an agricultural engineering building, \$250,000; two home management houses, \$20,000; soil survey, \$30,000; new sections of greenhouse, \$15,000; orchard land, \$10,000; steam turbine and generator, \$30,000; steam boiler, \$30,000; improved fire protection facilities, \$17,500; observance of college's seventy-fifth anniversary, \$5,000. These items make a total of \$407,500. This total plus the difference between the amounts recommended by the college and the amounts provided in the bill for salaries and other items not omitted is \$666,000. In other words, the bill provides \$666,000 less than the college recommended.

The bill may be amended before it is passed by the house. After its passage it is subject, of course, to the approval of the governor.

## WORK OF NAVAJO ARTISTS DISPLAYED BY ARCHITECTS

Exhibition of Water Colors Done by  
Indian Youths To Be Shown for  
Two Weeks

An exhibition of 20 water color paintings, the work of two full-blooded Navajo Indian youths, was placed on display in the gallery of the architectural department Wednesday, March 17, and will remain there until March 31.

Dr. Solon Kimball, graduate of Kansas State College, was instrumental in making it possible to obtain

the display, according to Prof. John F. Helm Jr. of the architectural department. The paintings were assembled under the direction of H. C. Lockett, chief of the division of education-information for the Navajo service at Window Rock, Ariz., and Doctor Kimball assisted him with the work.

Eight of the paintings were done by Charles K. Shirley, 28 years old, who was born on the Navajo reservation near Crystal, N. M. He attended school in Albuquerque and at Haskell Institute and then studied art at Denver University. Recently he did some large murals for Navajo chapter houses, and in an exhibition at the Gallup intertribal ceremonial he was

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Salaries and wages.....		541,000	541,000
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Extension work.....		80,000	80,000
Laboratory equipment.....		15,000	15,000
Outlying experiment fields.....		21,000	21,000
Research in livestock diseases.....		15,000	15,000
Improving college water supply.....		10,000	10,000
President's contingent fund.....		250	250
Total, college proper.....	\$250,000	\$1,122,250	\$1,032,250
Colby branch experiment station.....		7,000	7,000
Hays branch experiment station.....		20,000	26,700
Garden City branch experiment station.....	5,000	16,500	14,000
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Total, branch experiment stations.....	\$ 5,000	\$ 47,500	\$ 51,700
Grand total.....	\$255,000	\$1,169,750	\$1,083,950

awarded first prize for Indians in water color and oil paintings.

The remaining 12 of the paintings are by a 20-year old youth, Andrew Tsinahginnie. He had his elementary training at Fort Apache, Ariz., and at Santa Fe, N. M., Indian school. He did some mural painting under the WPA at Winslow, Ariz., and at the present time is illustrating a book on the history of the Navajo reservation which is being prepared by the Soil Conservation Service.

"Shirley's work shows considerable influence of American traditions," Mr. Helm said, "but the work of the younger artist shows definitely less of the influence of the white man."

The exhibition is on the third floor of the engineering building, and is open from 8 to 5 o'clock daily except Sundays.

## JUNIOR JUDGERS TAKE THIRD AT FORT WORTH EXPOSITION

Livestock Team Takes Four of Nine  
First Places

Kansas State College's junior livestock judging team won third place in all classes, and took four first places among nine awarded in individual classes at the Southwestern Livestock Exposition contest at Fort Worth, Tex., Saturday, March 13, according to a telegram received from Prof. F. W. Bell, coach of the team.

The Kansas State team won a first in judging sheep, first in hogs, and third in cattle, he reported. Individuals of the team winning honors were Elmer Dawdy, who placed first in judging hogs; Charles Pence, first in sheep; and Roland Elling, second in cattle classes. Members of the team winning places in individual ranking were Elling, who was second, and Waldo Poovey, fourth. Only the Oklahoma and Texas teams outranked Kansas State in all classes.

On the trip enroute to Fort Worth the team did practice judging work at the farm of the late Robert H. Hazlett, El Dorado, at the Team Mule Barns, Wichita, and at Oklahoma A. and M. College, Stillwater.

The personnel of the team: Elmer Dawdy, Washington; Charles Pence, Topeka; Waldo Poovey, Oxford; Roland Elling, Manhattan; Vernal Roth, Emporia; Willis Wenrich, Oxford; and J. D. Andrews, Bloom.

## Graduate Catalogs Out

New graduate catalogs have just been received from the State Printer which revise and enlarge the last one printed in 1934. The new publication lists 632 graduate courses that are now being offered by the Division of Graduate Study.

## YOUNG RURALISTS PLAN TO MEET HERE MARCH 18

CONFERENCE MAY DRAW ATTEN-  
DANCE FROM 50 COUNTIES

Program Includes Four Prominent  
Speakers, New Hobby and Handi-  
craft Classes, and Series of  
Entertainments

Young men and women from more than 50 counties are expected to attend the third annual Kansas rural life conference, March 18 to 21, on the Kansas State College campus.

Prominent speakers on the program are Sam Risk, the "Syrian Yankee," of the Bureau of International Speakers, Chicago; Eugene Merritt of the United States Department of Agriculture; R. A. Turner, in charge of the club work in the central states; and F. D. Farrell, president of Kansas State College, Manhattan.

## PHOTOGRAPHY TAUGHT

A new feature of the program this year will be hobby and handicraft classes which consist of study of photography, puppetry, arts and handicrafts, co-operative marketing, and floriculture.

Entertainment for the visitors will include a party Thursday evening, March 18, when the Collegiate 4-H Club will be host to the delegation; a banquet, Saturday evening, March 20; attendance in a group to a Manhattan Theater play; and a tour of interesting departments on the campus.

## PLAN NATIONAL CONFERENCE

Vernal Roth, a junior in the Division of Agriculture, Kansas State College, president of the Kansas organization as well as president of the youth section of the National Country Life Association, says that during this conference, plans will be made for holding and conducting the national conference to be held in Manhattan October 14 to 16 next fall.

The 4-H Club department office of the Kansas State College extension service will be headquarters for the conference attendants.

## ENGINEERS ENTERTAIN SIX THOUSAND AT 'OPEN HOUSE'

Greater Out-of-Town Attendance De-  
spite Adverse Weather;  
Crown 'Saints'

In spite of stormy weather last week-end more than 6,000 persons, intent on seeing the exhibitions prepared by the Kansas State College engineers, passed in front of the "electric eye" at the entrance of Engineering Hall to attend the 1937 Open House of the Engineering Division.

Student officials of the annual show stated that the total number of visitors was equal to the attendance last year and that a greater number had come from out of town to view the exhibits than ever before. Among the numerous new exhibitions and demonstrations, one that proved most popular was the radio broadcast of the short wave station W9GBY, as more than 400 messages were sent free of charge at the request of guests. Other parts of the huge show which attracted a large amount of interest were the television broadcast, free picture shows, the highway safety display, a miniature oil refinery at work, and drawings of the 1939 World's Fair in New York City.

The annual Open House closed with St. Pat's Prom in Nichols Gymnasium, the annual engineers' dance, at which Jane Liesenberg, Kansas City, Mo., was named "St. Patricia" and Roger Crow, Topeka, was "St. Pat." Miss Liesenberg is a member of Kappa Kappa Gamma and is a freshman in general science. Crow is a member of Alpha Tau Omega and is a junior in chemical engineering. During a half-hour broadcast from station KSAC from the prom, Assistant Dean M. A. Durland of the division presented the couple, and honored them with St. Pat and St. Patrician rings. He also awarded a gold trophy of-

fered for the best exhibit to William Litfin, Great Bend, representing the electrical engineers. The trophy was presented by Steel Ring, honorary engineering fraternity.

## COLLEGE MUSIC STUDENTS GIVE PIANO-ORGAN RECITAL

Seven Soloists Presented by Music De-  
partment in Program in College  
Auditorium Tuesday Afternoon

Seven students from the music department of the college were presented in a piano and organ recital in the college auditorium Tuesday afternoon at 4 o'clock.

Organ numbers played by Arlene Waterson of Manhattan were Bach's chorale preludes, "I Call to Thee, Lord Jesus Christ" and "In Death's Strong Grasp the Savior Lay." Helen Hammel of Clay Center, organist, played the chorale preludes, "O Sacred Head! Now Wounded" and "Salvation Now Is Come to Earth," also by Bach.

Betty Jorgenson, Manhattan High School student who is studying music at the college, opened the program with a piano solo, a Beethoven sonata, and Beth Stewart of Wamego High School, who is also a student in the college music department, played Oldberg's "Praeludium" as a piano solo.

Elizabeth Lechner of Salina played "Nocturne," by Chopin, and Max Thompson of Almena played "Cavatina," by Raff. Both were piano solos. Margaret Blevins of Manhattan, pianist, concluded the program with two numbers, "Berceuse," by Faure, and "Hungarian," by MacDowell.

## TWO OF JOHN HELM'S PRINTS ACCEPTED FOR NATIONAL SHOW

'Hill Country' and 'Twin Lakes' Show  
Kansas and Colorado Scenes

Two prints, the work of Prof. John F. Helm Jr. of the department of architecture, have been accepted for exhibition in the Southern print makers rotary exhibit at Birmingham, Ala., according to word received by Mr. Helm.

One of the prints, "Hill Country," is a typical Riley County landscape, an aquatint depicting a scene near Poole's corner south of Manhattan. The other is "Twin Lakes," and is an aquatint developed from sketches made at Twin Lakes, Colo.

The Birmingham show is the second annual exhibition of this organization, and has attracted considerable attention throughout the United States. At the close of the exhibition the show will be sent to a number of cities throughout the country, including Kansas City, Mo.

Mr. Helm is associate professor of freehand drawing and painting in the department of architecture, and has had exhibitions in many national shows. Both prints included in the Birmingham display have been included in other exhibits.

## Art Movies March 23

"Ceramics" and "The Negro in Art" will be the topics of moving pictures to be shown in the college auditorium Tuesday afternoon, March 23, at 4 o'clock. The program is the second of a series of four being sponsored this semester by the art department of the college. The entertainment is free and is particularly for students majoring in art but the public is invited, according to Miss Dorothy Barfoot, head of the department.

## Present Picture to College

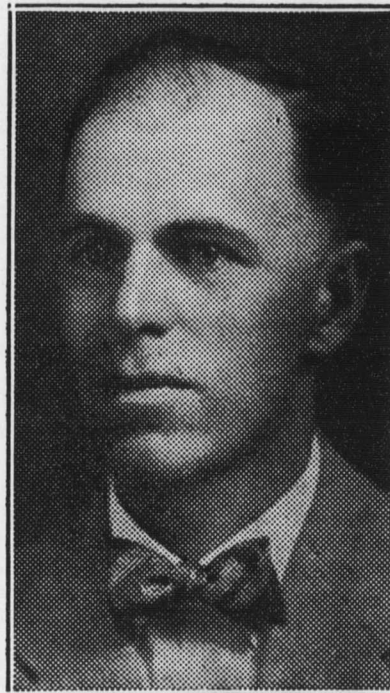
The junior American Veterinary Medical Association of Kansas State College presented a photograph of Dr. J. H. Burt to the Division of Veterinary Medicine at a meeting Tuesday evening. The organization has voted to give a picture each year to the division of one member of the faculty. Speakers at the program included Dean R. R. Dykstra and Doctor Burt.

## KANSAS SCIENCE GROUP MEETS HERE APRIL 1-3

SESSIONS AT K. S. C. WILL BE OPEN  
TO PUBLIC

Regional Conference A. A. U. P. in Joint  
Session with Academy April 3; Mo-  
tion Pictures To Show Many  
Phases of Science

Plans and the program for the sixty-ninth annual meeting of the Kansas Academy of Science at Kansas State College April 1 to 3 are now practically complete, according to Dr. Roger C. Smith, professor of entomology at the college and secretary of the academy. Three members of the faculty are in charge of arrangements for the meeting which is expected to



DR. ROGER C. SMITH

draw approximately 450 Kansas scientists. They are Dr. E. C. Miller, professor of plant pathology, chairman; Prof. M. J. Harbaugh, zoology department; Dr. Martha M. Kramer, professor of food economics and nutrition; and Prof. E. K. Chapin of the physics department.

The meeting will open Thursday night, April 1, at 8 o'clock with motion picture demonstrations in the college auditorium. Dr. J. W. Baumgartner will show a new film, "How Things Grow," which views living cells. Following will be a demonstration of the latest and best sound films which are of particular use to teachers in various fields of science. Doctor Smith reports that most of these films were seen by him at the British Association for Advancement of Science, Black Pool, England, and have outstanding merit. Some of the films are "The Amoeba," "Bird Life on Nursery Island," and "The Life History of the Frog." A film in the field of chemistry and engineering, "Steel," will be shown, and in the field of psychology will be "Vision." President Lawrence Oncley will preside at this session, as well as at the general sessions of the academy.

## EXHIBITIONS BY MANUFACTURERS

A general session is scheduled for Friday morning, April 2, for preliminary business and presentation of papers. Demonstrations and exhibitions will be prepared for showing at 1 o'clock. A number of displays will be made by manufacturers of scientific supplies and by members of the academy who will demonstrate special apparatus or products of research.

At 1:30 Friday the academy will divide into sections for programs dealing with special fields. Section meetings will be held by the botany, chemistry, physics, psychology, zoology, and junior academy groups. The junior academy, which consists of affiliated science clubs of six high schools in the state, will meet at the Manhattan High School under the leadership of Dr. Hazel Branch of the University of Wichita.

On Friday evening at 6 o'clock the academy will hold its annual banquet at the college cafeteria. Prof. George

(Concluded on last page)

## The KANSAS INDUSTRIALIST

Established April 24, 1875

F. D. FARRELL, PRESIDENT..... Editor-in-Chief  
C. E. ROGERS..... Managing Editor  
JOHN BIRD, H. P. HOSTETTER,  
RALPH LASHBROOK..... Assoc. Editors  
KENNEY L. FORD..... Alumni Editor

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Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, MARCH 17, 1937

### MILK AND CANCER

In the last few years it has become the fashion to present the findings of medical science, more or less dramatically, in the popular magazines. Some of these undoubtedly have performed a service for the medical profession in the education of the public. Others have been conspicuous solely for their sensational nature. A glaring example of the latter appears in the March issue of Coronet, entitled "Is Milk Cancer's Ally?"

To a public accustomed to the belief that milk plays an important role in public health the article may prove frankly disturbing. For those in any way familiar with the facts it can only appear as an attack upon milk, regardless of the editor's statement that the question is asked in all sincerity.

The author, through the clever use of a few selected statistics, endeavors to show that milk drinking nations are those with the highest death rate from cancer. As he sums it up, "No milk, no cancer."

However, when one goes to the source of his figures, it is quite apparent that the author has conveniently ignored data which could prove the argument equally well the other way. He cites Ceylon, with its teeming millions and lacking adequate medical service, as having the lowest death rate from cancer on record. But he fails to mention Japan, which has yet to hear the morning milkman, with a death rate from cancer nearly as high as the United States, which is near the top in milk consumption. Other examples just as effective could be cited, all of which signify nothing.

A fitting comment on this type of journalism is an editorial in the Journal of the American Medical Association for February 20: "Conspicuous also are the trumpery, charlatanism, and pure silliness involved in such medical articles as have been published from time to time in Esquire and which are more recently being published in Coronet. It is inconceivable that either the publisher or the editor of these periodicals has even a reasonably competent understanding of the articles that are being published and certainly it is inconceivable that any competent physician is advising them."

### BOOKS

Black Sandburg

"I Am the American Negro." By Frank Marshall Davis. Chicago. Black Cat Press. 1937. \$1.50. 70 pp.

It is an interesting fact that the two former Kansas State students who have achieved most distinction in letters are both Negroes. Claude McKay, the novelist, who was at the college from 1912 to 1914, has been well known for a good while. Frank Marshall Davis, a much younger man, is only now attaining recognition as an interpreter of his race.

Mr. Davis' new volume, his second, carries forward the argument—if one may call it such—of his first book, "Black Man's Verse." He is a sensitive, intelligent, talented man living in a society in which most white people, manifestly inferior to him, consider themselves his superiors, while the overwhelming majority of his

own race have inferiority feelings that cause them to imitate "whatever white folk do." The author explains it succinctly: they "have no guts and . . . refuse to heed the law of self-preservation."

When a man finds himself in an intolerable situation like that, he may leave the environment (a good many able Negroes are living in Russia and other countries largely free from race prejudice); he may develop some sort of escape mechanism, alcoholism for example; or he may sublimate his conflict in propaganda or art.

Mr. Davis uses both forms of sublimation. The title poem—or closet drama,—"I Am the American Negro," is propaganda. Much as I sympathize with the author's point of view, this

at night clubs, and in Lindy's, he is among the missing. When people do see Harbach, they are apt to think he is somebody else. Glimpsed at one of his rehearsals, he has often been mistaken for the backer of the show. He is comforted, but not greatly, by the fact that his works—musical comedies and a few straight farces—have had more New York performances than those of any other living playwright; in fact, about 7,000 in the last 28 years.

To critics, Harbach is the perennial author of the standard musical-comedy book, an art form which has come to be spurned on sight. Harbach, nevertheless, has made more money than anybody else in the music-show business, with the possible

The steady reduction in "drivers' visibility angle," the unforeseen consequence of the lowering of car height, and the shifting of the engine forward is a tragic retrograde movement in the otherwise unbroken progress of car design toward ultimate safety. Now the terrible consequence is, in the indictment of the Illinois Highway Department, "more new cars are involved in accidents of a serious nature than are older models." One obvious remedy is the removal of the view-obstructing engine and radiator to a place behind the operator. He can then see as much of the highway over which he is driving as did the drivers of the early automobiles.—L. B. Webster in the Baltimore Sun.

was taking special work in Greek and Biblical history.

### FIFTY YEARS AGO

Mrs. Ida Quinby Gardiner, '86, visited at the college.

L. P. Brous, '86, returned from a tour with a surveying corps of the Union Pacific Railway.

### SIXTY YEARS AGO

Insurance was the week's subject in Judge Brewster's lectures on practical law.

The class in surveying, under Professor Ward, collected data necessary for perfecting a map of the college farm.

### WOOD HAUL

Frances Frost in the New Yorker

This may be the final snow  
This may be the day the sky is saying,  
"That's enough for this year."

The hills are white again; the wood  
road's deep,  
levelled with flying stars. Hitch up,  
let's bring a last load down.

Let's leave the runner marks of tree-  
dark sledges  
on the steep whiteness of the afternoon,  
and break the ice in the water box and  
lead

the steaming horses to a drink of min-  
gled  
hill spring and falling snow.  
Let's bring a last load valleyward and  
pile it

while the thick flakes gather and hide  
the nearest fence.  
This may be the day the sky is saying,  
"That's enough for this year."

### SUNFLOWERS

H. W. D.

OH SPRING!

One of the finest things, if not the very finest, about seasons is—they don't try to give each other advice. Spring in particular goes its own way without having to attend a lot of meetings to listen to Autumn and Winter tell it what to do about itself.

Human beings are not that lucky. They are conscious, and have memories, and suspect they can help each other out.

All over America nowadays, in this season of the year—which is Spring, thank the groundhog, I guess—older folk are giving younger folk the doubtful benefit of their experience with this thing called love. Particularly is it so in colleges and other places of ostensible learning. The voice of uplift is busy battling the downpush of human nature.

I don't know why it is that older and wiser people believe younger people are headed downward, and that they almost invariably err in the choice of a husband or wife—which seems to be the business of Spring—unless it is that the olders have had to live with what they chose—and are frightened. Anyway, one might be forgiven for thinking that, I should hope.

But that's beside the point—maybe. What I'm trying to get around to is that at almost every concentration camp of youth in America—I mean the colleges, of course—you can hear, in March and April, voices of experience exhorting youngsters not to be as young and inexperienced in love as they unavoidably are.

Wouldn't it be funny if Autumn and Winter would set out to reform Spring? Imagine middle-aged October cautioning March about the futility of bluster and blow and vacillation. Imagine gray November's reminding April to tone down her gay colors and leave off her lipstick and rouge and eye-shadow. And fancy arthritic December's warning May to go into June only after the most serious and scientific consideration of every tiny detail.

If the seasons meddled with one another's affairs like that, and so dolorously, one could naturally and rightly conclude that years are sad, frustrated affairs, not at all worth the welcome we give them on the evening of December 31.

I like Spring—mostly because, I think, it goes its own sweet, foolish way untutored by seasons far older and wiser and sadder.

Under all speech that is good for anything there lies a silence that is better. Silence is deep as Eternity; speech is shallow as Time.—Carlyle.

### "Farm on Smoky River"



From a lithograph by Dr. Birger Sandzen.

Courtesy 1937 Kansas Magazine.

poem leaves me cold. It has too many of the traditional trappings of propaganda from Aristophanes to Upton Sinclair, and not enough sustained fury. "The laughter of the gods" and the "stones that formed the temple of America's Social System" are too mildly symbolic. "Modern Man—the Superman," an attack on war makers, is likewise somewhat futile.

In his poems that are exclusively or primarily art, Mr. Davis is much more effective. He has new alliteration and rhythm:

"Dark purple runners of darkness run"

"With a ballet of smooth dancing words  
And a jargon of sharply silken sounds"

He has freshness of imagery:

"Into the lone black rose  
of your face"

"I have seen nights like this piled  
bargain counter high with lust."

He has a gift for selecting the characterizing detail, as in his epitaphs on individuals in the section of the book entitled "Ebony Under Granite." Best of all, he combines painting and music in his work; the reader hears songs and sees pictures: "vermillion streamers of jazz." In other words, Davis is really a poet.

Occasionally, like practically all young poets—and most older ones—Mr. Davis picks up echoes. The loudest one is of Carl Sandburg's voice in "They All Had Grand Ideas." After all, this is not inappropriate, for Davis is somewhat of a black Sandburg. He has a like passion for justice, a like contempt for fool ideas, a like ear for American talk, and a like doubt of any system guaranteed to rub out everybody's troubles. Both of these poets understand American better than the politicians do.—Nelson Antrim Crawford.

### BROADWAY'S INVISIBLE MAN

Otto Harbach is Broadway's invisible man. In the gossip columns,

exception of Jerome Kern. Forty-nine of Harbach's shows have reached Broadway. Twenty-four have passed the one-hundred-performance mark. Between "Madame Sherry" and "Forbidden Melody," he wrote, among others, "The Firefly," "Katinka," "Going Up," "Mary," "Kid Boots," "Wildflower," "No, No, Nanette," "Rose Marie," "Sunny," "The Desert Song," "The Cat and the Fiddle," and "Roberta."—A. J. Liebling in the New Yorker.

### BLIND DRIVERS

A clue to the reason for the rising sentiment calling for the redesign of the passenger automobile is given by a newspaper headline entitled "More New Cars Than Old Figure in Accidents." It is not that the engine has become more powerful; the real reason lies in the fundamental design of our newest and best cars. A dangerous defect has been designed into them. To prevent high-speed cars from skidding or turning over on slippery road surfaces, they have been built as close to the ground as possible. Axle and brake drum clearances are now too low for driving on rutted dirt roads in winter. The engine has been pushed farther to the front, until it is now almost between the front wheels. Weight on the front wheels has increased, creating troublesome steering problems. The passengers are seated so low that "the road scratches the seat of their pants." And—fatal climax to the car designers' race for passengers' comfort and "safety"—the driver's field of vision over the top of the radiator and front fenders has been dangerously narrowed.

There is no doubt that thousands of drivers of the latest model cars are now operating them blindly, so far as road defects and low obstructions are concerned. Even children can step into their path and be unseen at distances inside the drivers' ability to stop before hitting them.

### IN OLDER DAYS

From the Files of The Industrialist

#### TEN YEARS AGO

The girls of Van Zile Hall won first place and \$15 in the annual Aggie Orpheum program presented at the college auditorium with their act, a Russian frolic called "Russianisky."

Ira Nelson Vowel, '23, teacher of vocational agriculture and mathematics in the Brewster High School, died March 11 from exhaustion and heart disease in a blizzard which swept western Kansas.

The Kansas Aggie crack one-mile relay team won the event in the annual Missouri Valley conference indoor track and field meet at Des Moines in 3:36. Members of the team were Moody, Brockway, Smerchek, and Gartner.

#### TWENTY YEARS AGO

Graduates of the college employed by the Denver Gas and Electric Company were A. M. Butcher, '16; J. G. Phinney, '16; L. C. Geisendorf, '15; and H. E. Butcher, '14.

Mr. and Mrs. John Sieglinger, '15, announced the birth of a daughter. Mr. Sieglinger was engaged in experimental work for the United States Department of Agriculture at Woodward, Okla.

#### THIRTY YEARS AGO

Dr. Clay E. Coburn, '91, Kansas City, was appointed a member of the State Board of Health.

Henry Brinkman, student in the course of architecture, received notice that the school board in Emporia had selected his designs for the new Meynard school building there.

#### FORTY YEARS AGO

J. B. Brown, '87, transferred from Ponca City, Okla., to the Pottawatomie Indian School at Hoyt.

J. E. Thackrey, '93, wrote that he was still in the school of theology of DePauw University, and that Mrs. Thackrey (Elva Palmer-Thackrey)

## AMONG THE ALUMNI

W. A. Anderson, '91, is another Kansas State alumnus in the "sunny south." He is living in Shreveport, La., and his address there is 2932 Barrett Street. He is in the lumber business.

Dr. J. W. Evans, '94, is a physician in Manhattan. He specializes in eye, ear, nose, and throat troubles. His office is at 330A Poyntz Avenue and his home at 514 North Fifth Street.

Alice Maude Melton, '98, has a record of service to Kansas State which reaches back to the date of graduation. She has been with the office of the dean of the General Science Division ever since the college was organized into divisions in 1909. Before that time she was a secretary in the department of chemistry and since 1919, Miss Melton has been assistant to the dean of General Science. She spoke on the recent founders' day broadcast over station KSAC with the group of those who had been with the college 25 years or more. She was placed on a large dictionary in order to make her tall enough to reach the microphone—in contrast to Prof. J. S. Hughes, who, they say, "very nearly had to get down on his knees to be short enough." One of Miss Melton's hobbies is the Cosmopolitan Club, of which she is a faculty member. Her home is at 804 Moro Street.

Minnie (Howell) Champ, D. S. '01, is another Southern "Stater." She is with Southern University at Scotlandville, La., and is designated as an instructor in State College.

P. E. McNall, Ag '09, is teaching and doing research in farm organization and costs accounting at the University of Wisconsin in Madison. He is a professor with the agricultural economics department—and a very active K. S. C. alumnus. He was one of a committee of three in charge of a December 17 meeting of Wisconsin alumni and is president of the Wisconsin Club. He and Eugenia (Fairman) McNall, '10, live at 734 Oneida Place in Madison.

James L. Jacobson, Ag '15, is teaching in the Berryton Rural High School. He is in charge of work in vocational agriculture and has been with the high school since 1929. Mrs. Jacobson was Blanche Garrell, '15.

Edith (Muir) Waugh, H. E. '20, is a homemaker in Tulsa, Okla. She lives at 837 North Main Street, and has been in Tulsa since 1929.

Clifford Gallagher, D. V. M. '21, and Ruby (Crocker) Gallagher, I. J. '21, are living in Easton, Pa. Their home is at 524 Clinton Terrace. Mr. Gallagher writes that he is athletic coach there—and Mrs. Gallagher describes herself as a "housewife."

Halford E. Moody, Ag '22, is farming near Riley. He may be addressed through R. F. D. Mrs. Moody was Zattie Carp, '21. P. S. Mr. Moody, this is your class reunion year! Hope to see you in Manhattan May 29 to 31.

W. O. Tripp, C. E. '23, is an engineer—working for Paulette and Wilson in Salina. He gives his business address as Farmers Union Building, Salina.

Albert Howard Ames, Ag '23, is with the Barrett Publishing Company. His headquarters is in Minneapolis, Minn., and he is the Northwest representative for the company. His address is 1116 Fifth Street, S. E.

Jack W. Dunlap, Ag '24, is an associate professor of the graduate school of Fordham University in New York City. He teaches Statistics and Theory of Measurements—and incidentally edits the Journal of Educational Psychology. He is also a member of the editorial boards of the Journal of Experimental Education and of the Journal of Psychometrika. In whatever spare moments a man with that many demands on his time may have, Mr. Dunlap is an author. This year he has had four articles published, and in November a monograph entitled "The Computation of Descriptive Statistics" was released by the publishers. For the past four years he has done research on the measurement of interests of junior and high school students with the intention of predicting their academic success—results were due to appear shortly after the first of this year. He

and Hilda (Frost) Dunlap, '27, live in Tenafly, N. J., at 55 Tenafly Road. This is your reunion year, Mrs. Dunlap!

Thomas A. Constable, M. E. '24, and Queenie (Hart) Constable, G. S. '24, are living in Kirkwood, Mo., at 103 Austin Place. Mr. Constable is agency organizer for the Mutual Life Insurance Company of New York.

Frank D. Ruppert, M. S. '25, is with Case Pomeroy and Company in New York City. He describes himself as an agricultural statistician and gives his business address as 120 Wall Street, New York City. His home is in Glen Rock, N. J., at 477 Rock Road.

Floyd R. Swim, E. E. '25, is working for the State Highway Department of Missouri. He has headquarters at Jefferson City, and his home is at 315 East Ashley Street. Furthermore, he is a chemist.

Milton H. Toburen, G. S. '26, is in charge of the Pickwick bus station in Lawrence, and will be glad to see any K. S. C. alumni who may be going through there. He and Agnes (Patterson) Toburen, f. s. '26, give their address as 1308 Rhode Island Street.

D. E. Deines, C. E. '27, is engineering for the Kansas State Highway Commission. He is stationed in Atchison—at 200 Commercial Street. Mr. Deines, this is your reunion year—make a date with K. S. C. for May 29 to 31.

Ralph D. Walker, E. E. '27, works for the Western Electric and Manufacturing Company in Wilkinsburg, Pa. He is in charge of a motor order service there, and writes that his address is 3006 Graham Boulevard. Reunion year, Mr. Walker.

Raymond E. Dunnington, C. E. '28, is, of all things, another state engineer. Last week this column ran to teachers and Californians. This week it is engineers and Southerners. Mr. Dunnington is with the Illinois State Highway Department and has headquarters in Springfield. He is a junior engineer. When in Springfield, alumni may find Mr. Dunnington in his office at 126 East Ash Street—or his home at 820 South College Street.

John Wesley Jarrott, M. S. '29, is principal of the Liberty Junior High School in Hutchinson. He and Lois (Bennett) Jarrott, '33, live at 117 West Seventeenth Street.

Helen V. Cortelyou, G. S. '29, is a secretary in the department of physical education for women at Northwestern University. Her apartment in Chicago is No. 104 on Sheridan Road at 7645.

Josephine (Winter) Schmidt, H. E. '30, called at the alumni office February 20. She is a homemaker in Kansas City, Mo., and lives at 4933 Highland Street. Oliver D. Schmidt, '27, is with the American Telephone and Telegraph Company there.

Willis B. Kinnamon, C. '30, is in Madison, Wis., where he is with the General Exchange Insurance Corporation. He is a field branch agent and adjuster.

Oscar E. Reece, Ag '31, and Gertrude (Swagerty) Reece, f. s. '31, live in Lyons. Their home is at 214 Douglas Street. Mr. Reece is a county agent and works in the Rice County farm bureau.

Edna Socolofsky, C. '32, is an employee of the Federal Land Bank of Wichita. She gives her address as 1135 Pearce Street.

And here's another engineer!! Vern W. Johnson, Arch. E. '32, is with Busboom and Rau, general contractors, with headquarters in Liberal, Mo. He is superintendent of construction.

Dr. Wilmer I. Conger, D. V. M. '33, has a more or less indefinite address, since he is testing cattle for Bangs' disease for the U. S. bureau of animal industry. However, he says, his "headquarters and address that will reach me" is P. O. Box 627, Jefferson City, Mo. Mrs. Conger was Grace Workman, f. s. '32.

Opal Bowers, H. E. '34, is assistant manager of Smith's Coffee Shop, a division of Smith's Cafeteria which is on "Madison Street at Erie" in Toledo, Ohio. She lives at 2468 Collingwood Street, Apartment 5, and writes that she likes her work very much.

Lloyd E. McDaniel, G. S. '35, is working on his master's degree at the University of Wisconsin. His address is 315 North Brooks Street, Madison, Wis.

Howard L. Hartman, Ch. E. '36, is teaching freshman chemistry and taking graduate work in the University of Illinois at Urbana. He has an assistantship in inorganic chemistry in the chemistry department of the university, and gives his residence address as 603 South Bussey Avenue.

## LOOKING AROUND

KENNEY L. FORD

Anna (Engel) Blackman, '97, Manhattan, chairman of the committee in charge of the '97 reunion activities this spring, received a letter from Mabel (Crump) McCauley, '97, of Homewood, Ill., saying that she and her husband, C. H. McCauley; A. C. Smith, '97, Los Angeles; and Phoebe (Smith) Romick, '97, La Verne, Calif., all plan to be at Kansas State for the sixtieth anniversary of their graduation.

The Portland, Ore., branch of the Kansas State College Alumni Association held its annual dinner Saturday evening, February 13, in the banquet room of the Y. M. C. A. building. After the turkey dinner, there was an informal program of speeches by the guests. Fifty-two attended and a short business meeting was held to elect new officers.

The new president is W. W. Lawton, '10; vice-president, Warren E. Crabtree, '20; and secretary-treasurer, Florence (Vail) Butterfield, '01.

Present were Mr. and Mrs. W. H. Young; Mabel (Root) Williams, '17, and J. W. C. Williams; H. A. Darnell, '92, and Maud (Kennett) Darnell, '95; C. F. Doane, '96, and Margaret (Carleton) Doane, '96; George Kell, f. s. '23, and Mrs. Kell; D. W. Randall, '99, and Mrs. Randall; E. C. Thayer, '91, and Mrs. Thayer; Mr. and Mrs. A. F. Strayer; Bertha (Anderson) Barnard, '18, and Ira Barnard; Mr. and Mrs. George L. Hoffman; W. W. Lawton, '10, and Mrs. Lawton; Mr. and Mrs. Merton DeLong; James West, '12, and Mrs. West; Harry W. Stone, '92, and Mrs. Stone; Warren E. Crabtree, '20, and Dora (Cate) Crabtree, '20; K. P. Cecil, f. s. '09, and Mrs. Cecil; O. N. Blair, '04, and Mrs. Blair; George Moffatt, '08, and Katie (Sitterly) Moffatt, f. s. '08; Earl Litwiller, '24, and Mrs. Litwiller; H. L. Jennison, f. s. '09; E. L. Smith; Jennie (Ridenour) Orr, '04; Mabel (Bentley) Imes, '20; and Mrs. Elmer Waldele.

## MARRIAGES

BLAND—STANLEY

News has just been received of the marriage of Hazle Bland, '35, Garden City, to George Laurence Stanley, Syracuse, in Las Animas, Colo., September 9. Their home is in Syracuse, where Mr. Stanley has a job printing and gift shop. Mrs. Stanley has been employed on a federal survey under Dr. Randall Hill.

SIGG—FRY

The marriage of Dessie Sigg, f. s. '31, Chapman, to Howard Fry, '31, Hope, was solemnized Sunday, February 28, at the home of the bride's parents. The Rev. O. J. McCulloch of the Federated Church read the service. They are at home on their farm near Hope. Mr. Fry is the 4-H leader at Hope, president of the county farm bureau, and a member of the county soil conservation committee. He is a member of Phi Lambda Theta.

## DEATHS

WARNER

Word has just been received of the death of Richard Earl Warner, E. E. '28, who died August 8, 1932, at Ottawa, of tuberculosis of the spine. He was survived by Mrs. Warner and their daughter.

RAMSEY

Lester A. Ramsey, '06, died at his home in York, Pa., February 5, from Bright's disease. He was 51 years old and had been an engineer for the York Ice Machinery Corporation for the past 30 years. He was a member of the American Society of Refrigeration Engineers and Phi Kappa Phi, to which he was elected by the Kansas State chapter in 1923.

He is survived by the widow, Ruth (Neiman) Ramsey, '06, 20 North Kershaw Street, York, Pa.; a son, Lloyd, senior in industrial engineering at Lehigh University, Bethlehem,

Pa.; two daughters, Jean, a freshman at the University of Michigan in Ann Arbor, and Miriam, who will be graduated from grade school in June; his mother, one brother, and a sister.

## Dean Justin to Meeting

Dean Margaret Justin of the Home Economics Division will be one of the speakers at the state meeting of the Home Economics Association in Pittsburg Friday and Saturday. She will talk Saturday morning on plans for the American Home Economics Association meeting in Kansas City in June.

Miss Catherine Justin, principal of the Girls' School, Delhi, India, will speak at the Pittsburg meeting Saturday morning on "Girls in India," and Miss Alpha Latzke of the clothing and textiles department will present a discussion on "Buying Clothing" Friday morning. Mrs. Lucile Rust of the education department will preside at the meeting Friday afternoon.

## Resignations Approved

The State Board of Regents approved, at their March 5 meeting, the following resignations on dates indicated, it was announced today: Myra Roth, home demonstration agent in Rawlins County, February 28; Olga C. Larsen, home demonstration agent in Labette County, March 31; Keith B. Dusenbury, county agent in Stanton County, March 14; and Leon Wenger, assistant county agent in the Extension Division, February 28. Effective March 10, Gertrude Greenwood was transferred from the Extension Division to the position of county home demonstration agent in Atchison County to succeed Mary Frances Hurley, resigned.

## Track Team to Relays

Coach Ward Haylett will take his Kansas State track team to the Armour Tech relays in Chicago Saturday for their fourth consecutive year of competition in that meet. The meet, which attracts such teams as Wisconsin, Illinois, Northwestern, Chicago, Purdue, Marquette, Michigan State, and Notre Dame, will be in the University of Chicago field house. Last year the Wildcat mile relay team, composed of Floyd Eberhart, Myron Rooks, Robert Dill, and Bruce Nixon, won their event in 3:25.3. Bill Wheelock and Charles Robinson were first and second in the open mile, and Rooks placed in the 440. The Kansas State two-mile relay team placed first in 1936.

## New Baseball Material Good

More than a dozen promising new men are included in the squad of 52 candidates for Coach M. F. Ahearn's Kansas State baseball team. Some of the youngsters and squadmen from last year are pressing the 11 lettermen for regular jobs in the lineup. Maurice "Red" Elder, hard hitting outfielder, suffered a recurrence of a football knee injury and is out for the season. Following practice games this week Coach Ahearn plans to trim the squad to 22 men, 15 of whom will be carried on game trips. The first game will be with Oklahoma A. and M. April 12 and 13 in Manhattan.

## Broadcast Privilege to KSAC

The athletics council, in a meeting Monday at which major letter awards were approved, voted to continue its present policy in regard to radio broadcasting of home football games, and designated the Marquette game October 16 as Parents' Day and the Oklahoma game October 30 as Homecoming. The council decided to permit only KSAC, the college station, to broadcast home football games, as has been the practice the past several years.

## Golf Tryouts Next Week

Golf Coach M. F. Ahearn plans to have golf tryouts next week for selecting members of the Kansas State team, which will open the season in Manhattan April 3 against the Kirksville, Mo., College of Osteopathy. The University of Missouri has cancelled its golf and tennis matches with Kansas State. These dual meets in each sport were scheduled for May 1 in Columbia and May 15 in Manhattan.

## Heavy Tree Toll

It will take 50 years to restore trees killed by recent droughts, according to H. E. Gilbert.

## RECENT HAPPENINGS ON THE HILL

"Take me out to the ball game." Yes, for truth, it is spring. Anyway, baseball and softball entry blanks are being issued, and organized play will begin soon.

Outstanding radio personalities of KSAC have organized a Radio Guild. Twenty-two students and faculty members have met membership qualifications, and the group is endeavoring to be recognized nationally.

A new girls' group has been organized by art, clothing, and textiles majors to replace former colloquia groups. Invitations have been sent to many interesting speakers for the regular meetings every Tuesday afternoon.

A student credit bureau and a student chamber of commerce are in the making by students interested in commercial advancement of Kansas State College. Commerce majors are organizing the groups to become acquainted with the business problems of college students.

Independents will have their say—and were given that chance a week ago when organization principles, purpose, and goal were presented to independents by members of the student body. A permanent group of 27 students representative of all divisions was elected to be the "wheel" of the I. S. U.

Does the moon come from the earth? It seems that no one knows. Dean R. W. Babcock said in his monthly Y. M. C. A. speech that it is slightly conceivable that the moon might have been thrown off the earth. He also declared that there is no life on the moon, but that it is made up of the same material as the earth.

Who was St. Pat? Why do we celebrate his day? What is the green for? Many American customs are strange to foreign students, but the one of St. Patrick always arises in March. Through the Cosmopolitan Club meeting, foreign students will be told of St. Patrick and will be formally initiated into the rites of St. Patrick's Day.

Music, literature, painting, and art are a few of the ways the Y. W. C. A. creative leisure group has found to spend extra time. A week ago the group visited Rev. Harold C. Case in Topeka to discuss creative writing in the form of poetry and short stories. Prof. Kenneth Porter, contemporary poet of Southwestern College, was also a guest.

Manoutchehre Mahin, Kansas State student from Kakh, Persia, states Persia is just as modern as America, and in some ways even more so. He believes that American people are a great people, but he maintains that Persians are a little more hospitable. Nevertheless, Mahin claims that he likes America very much and that it is a fine place.

Fumbling in card catalogues for references on government publications has been done away with. The library has set up on both the loan and reference desks a new catalogue which has titles and call numbers of government publications in alphabetical order. Students will spend much less time in using this new added equipment.

## WRESTLING TEAM AGAIN WINS VALLEY A. A. U. CHAMPIONSHIP

Patterson's Wildcats Win All Middle Division Events

Kansas State wrestlers won five of the nine championships in Salina Saturday night in winning the Missouri Valley A. A. U. wrestling tournament. Coach B. R. Patterson's team won all of the middle division events from the 123-pound class to the 191-pound class.

The Kansas State men who placed: 123-pound class won by Fred Leimbrock. 134-pound class won by Carl Warner; Cliff Duncan, second; Richard De Moss, third. 145-pound class won by Dale Duncan. 158-pound class won by Ernest Jesperson. 174-pound class won by Walter Carleton. 191-pound class won by W. L. Doyle, Salina (former K-State star); I. A. Miller, Kansas State, was second. Heavyweight—Ed Moody, Kansas State, was second.

## EXHIBIT MODERN TRENDS IN HOME ECONOMICS FIELD

VISITORS TO HOSPITALITY DAYS  
WILL SEE VARIED DISPLAYS

Seventh Annual Program To Be Given  
by Home Economics Division Is  
Scheduled for April 30 and  
May 1

Modern methods of interior decoration in contrast to prevailing modes in by-gone periods, up-to-date ideas on nutrition, means of balancing the food budget for the twentieth-century family, demonstration of machines used to determine the quality of textiles the housewife is called upon to judge in buying clothing for her family—these are a few of the ideas that will be carried out in exhibits to be displayed during the seventh annual Hospitality Days at the college April 30 to May 1.

"Modern Trends in Home Economics" is the theme of this year's program sponsored by the Home Economics Division, and the majority of exhibits shown will relate directly to this central theme.

### CONTRAST IN DECORATION

A period room and a modern room will be set up by students in interior decoration to show the contrast of the two periods in ideas on home furnishings. A basal metabolism testing machine used for research in testing the energy of students at different tasks will be operated in connection with the nutrition display, and the foods exhibit will include wholesome sample meals for various food budgets.

Students in the textiles laboratory rooms will operate a textile strength machine, a "fade-ometer," and a "launder-ometer" to demonstrate the importance of textile research to the consumer. Types of dresses from Greek and Roman draped clothing, the simple garments of the early peasants, the elaborate styles of the Civil War period, and a complete display of modern dress design will be exhibited by clothing students to show the evolution of modern methods of draping and cutting in pattern and dress designing.

### CHILDREN'S TOYS SHOWN

Students in charge of the nursery school will exhibit groups of toys suitable for children of various ages, and will demonstrate methods of management of the nursery school.

Mary Jorgenson of Manhattan is in charge of exhibits, with Dr. Martha Pittman acting as general adviser. Other members of the committee are Virginia Winkler, art; Helen Lillibridge, foods; Philena Merten, nutrition; Edna Schroeder, household economics; Mary Lee Shannon, institutional economics; Helen Beth Coats, child welfare; Clela Null, eugenics; Margaret Knudson, clothing; Blanche Nattier, textiles; Lois Travis, education; Dorothy Dawn Stagg, posters.

High school girls and housewives over the state, members of the college faculty, and the student body have been invited by the Home Economics Division to attend the Hospitality Days.

### K. S. C. GIRLS' RIFLE TEAM TAKES MIDWEST MEET TROPHY

Score of 388 Out of 400 Brings Grand  
Prize and Medals

The Kansas State College women's rifle team brought home the grand prize, a large silver trophy, from the college women's team match at the 1937 Midwest rifle tournament, and the R. O. T. C. advanced course team captured second place in shoulder-to-shoulder matches at the meet held at Kemper Military Academy, Boonville, Mo., March 12 and 13.

A score of 388 out of a possible 400 for the women's team was made up of scores of 92, 98, 98, and 100 for Dorothy Alspaugh, Wichita; Mabel Foy, Hutchinson; Lois Heminger, Wichita; and Dorothy McKeen, Manhattan. Silver medals were presented to the team members. Lois Heminger also won a silver medal for placing first in the girls' individual prone match, with a score of 99 out of 100. Dorothy McKeen took first place in the grand aggregate championship match for girls with a score of 199 out of 200, and Mabel Foy received a bronze medal for taking third place. Other girls' teams at the match were those from Wichita, Missouri, and Kansas University.

A score of 710 out of a possible 800

## Modern Homes for Farmers



Homes that live. A farm home constructed according to recommendations of the Kansas State College. The Better Farm Homes Train will offer an unequalled opportunity for home builders to obtain modern ideas in new house construction.

## Landscaping Makes for Livability



Before and four years later, depicting what landscaping and painting will do in beautifying rural homes.

brought second place to the college R. O. T. C. team in the shoulder-to-shoulder matches, with first going to the Minnesota team with a score of 726. Individual bronze medals were won by John F. Gaumer, Wamego; Charles T. Carter, Topeka; H. E. Kimble, Manhattan; and B. E. Steadman, Junction City.

### SOCOLOFSKY WINS SHOTPUT AT INTERCOLLEGIATE MEET

Sweat and Rooks Also Place To Give  
Wildcats Nine Points

Kansas State indoor trackmen won one championship and placed in two other events for a total of nine points in the Central Intercollegiate conference indoor meet at South Bend, Ind., Saturday.

Charles Socolofsky, Tampa, football and track star, heaved the shot 48 feet, 4 3/4 inches for first place in that event for Coach Ward Haylett's Kansas State team. Lewis Sweat, Cedar, placed fourth in the mile run for Kansas State. The event was won by Rice of Notre Dame who established a new conference record with a time of 4:16.2. Rooks of Kansas State placed fourth in a fast field of entries in the 440-yard dash.

Bunching its strength in five events, Notre Dame won its eighth title, nosing out Michigan State and Wayne University. The Irish totaled 28 points. Points scored by other teams: Michigan State 24, Wayne 23, Drake 18, Pittsburgh 17 1/2, Western States 13 1/2, Michigan Normal 13, Marquette 11, Kansas State 9, Butler 7, and Kentucky 1.

The greatest happiness of the greatest number is the foundation of morals and legislation.—Bentham.

## MANY KANSAS FARM HOUSES LACK MODERN FACILITIES

Survey Shows Need for Improvement;  
Better Homes Train Will  
Give Pointers

Kansans want to repair and improve their homes in proportion to their incomes, according to a recent survey of housing conditions made by the extension service in co-operation with the federal government. It is to offer suggestions for better homes that Kansas State College, in co-operation with the Santa Fe Railroad and other co-operating agencies, plans to bring an extensive exhibit of modern farm housing into 36 counties.

Suggestions for aiding home owners in building, remodeling, decorating, and equipping will be included in the four cars of exhibits aboard the Better Farm Homes Special which will tour Kansas May 10 to 22. The survey recently made by the extension service in 10 counties typical of the major farming areas of the state shows that there exists a great need for farm home improvement. Better than half of the homes in the state are more than 25 years of age, and one-fifth of them have been built for more than 50 years. Seventeen thousand farm homes were covered in the survey, and 12,000 of these had no water system. Only unimproved outdoor toilets were available on 15,000 of these farms, and in three-fourths of the homes kerosene or gasoline lights were used.

During the survey families were asked what they would do if they had \$500 each with which to improve their homes. The answers indicated that the first improvement would be

the installation of a water system. Thirty percent stated their desire for bathroom equipment, and a similar number said that they would use the money on improving interior walls, ceilings, and floors.

## ATHLETICS COUNCIL MAKES 24 VARSITY 'K' AWARDS

Nine Basketball Men, Nine Wrestlers,  
Six Swimmers, and 16 Fresh-  
men Are Honored

Varsity letter "K's" were awarded to nine basketball players, nine wrestlers, and six swimmers this week by the athletics council of Kansas State College after the names had been recommended by members of the coaching staff.

### The awards:

Basketball—Allen Burns, Kansas City; Howard Cleveland, Muscotah; Frank Groves, Atchison; Ed Klimek, Manhattan; George Kramer, Mankato; Jack Miller, El Dorado; Gerhard Poppenhouse, Manhattan; Charles Schierlmann, Coffeyville; and Homer Wesche, Manhattan.

Wrestling—Fred Leimbrock, Wichita; Carl Warner, Whiting; Dale Duncan (captain), St. Francis; Darwin Berry, Wilmore; Kenneth Norton, Lebanon; Ernest Jessup, Wichita; Walter Carleton, Coldwater; Ed Keller, St. Francis; and John Harrison, Alden.

Swimming—Harold Brown, Salina; John Erickson, Clairton, Pa.; Robert Nelson, Leavenworth; Milford Itz, Osage City; Martin Pattison, Manhattan; and Clark Waage, Westfield, N. J.

Numerals were awarded to 10 freshman basketball players and six freshman swimmers, providing the men to whom the awards are made pass at least 12 hours of the work they are carrying this semester. Numerals will not be given until the individuals have passed the requirements.

The basketball numerals—Gilbert Sollenberger, Hutchinson; Glenn H. Boes, Bucklin; Ervin Reid, Manhattan; Joseph Robertson, Brownstown, Ind.; Albert Holbert, Newton; William Rostine, Hutchinson; Wilbur Crowley, Burden; Tod Benson, Herington; Kenneth Warren, Frankfort; and Rex Neubauer, Manhattan.

The swimming numerals—Gilbert Carl, Hutchinson; John Eppard, Kansas City, Mo.; Gerald Ingraham, Manhattan; Donald Thackrey, Camden, Ark.; Joseph Urhin, New York City; Norton Agriss, Newark, N. J.

No wrestling numerals were awarded by the council, but a numeral will be given to each of eight freshmen who win their respective weights in the first year wrestling tourney to be conducted by Coach Patterson late this spring.

### Doctor Little Gives Costumes

Dr. Belle Little, Manhattan physician, has presented to the art department two costumes of the late nineteenth and early twentieth centuries which are now on exhibit on the third floor of Anderson Hall. The costumes include a maribou feather boa worn in 1895, a rose satin dress featuring the "hobble" skirt popular in 1909, and an afternoon dress of lavender brocade and lace worn in 1900.

### Engle Theater Manager

Thaine Engle, Abilene, has been appointed business manager of the Manhattan Theater by Dr. H. T. Hill, H. Miles Heberer, and Dr. H. B. Summers. Engle, a junior in journalism, will hold the position until his graduation.

## KANSAS SCIENCE GROUP MEETS HERE APRIL 1-3

(Concluded from page one)

A. Dean, head of the department of entomology at the college and vice-president of the academy, will be toastmaster. President F. D. Farrell will welcome the academy, and President Lawrence Oncley will give an address on "Some Reflections on Teaching General Chemistry." At 8 o'clock Dr. Charles R. Hottes, botany department head at the University of Illinois, will present the invitation address under the auspices of Sigma Xi and the Science Club. This lecture, to be presented in the auditorium, will be on the history of cypress and redwood trees.

### AFTERNOON RECEPTION

The final session on Saturday will take up business from 9 to 10, and at the close members may attend the meetings of the zoological section meeting, the Kansas Entomological Society meeting, or the conference of the southern Nebraska and Kansas chapters of the American Association of University Professors, which will be meeting on the campus at 10 o'clock April 3. The association will continue in session until 4 o'clock, when a reception will be held. The Kansas Entomological Society will hold its annual banquet at the Manhattan Country Club in the evening.

A feature of the academy meeting will be the presentation of the endowment of \$1,000 to the Kansas Academy by Mrs. Otilla A. Reagan, Provo, Utah, as a special bequest of the late Albert B. Reagan of Brigham Young University. The income of this legacy is to be awarded to young workers in the field of science to aid them in publication of their researches.

## WICHITA ARTIST EXHIBITS IN KANSAS STATE GALLERY

Oils, Water Colors, and Pastels by William Dickerson Shown

An exhibit of oils, water colors, and pastels, the work of William Dickerson, one of the foremost Kansas artists and director of the School of the Wichita Art Association, is on display in the architectural department on the third floor of the engineering building.

Mr. Dickerson is a native Kansan and has lived most of his life in Wichita. He received his training in the Art Institute of Chicago and for a time taught lithography there.

At one of the Midwestern artists' exhibitions in Kansas City, Mr. Dickerson was awarded the silver medal for graphic arts.

### Oat Smut a Menace

The losses caused by oat smut in Kansas were never so great as in 1936, according to C. L. Lefebvre, department of botany and plant pathology of Kansas State College. The same situation is likely to occur in 1937, as oats will be planted later than usual in Kansas because of the late spring. Smut infection is favored by warm, dry soil conditions that may prevail at the time farmers plant their oats this spring. Most of the oats are heavily contaminated with smut, last year's crop being the smuttiest on record, making it highly desirable to treat this year. It is urged that farmers treat their seed for smut while waiting for their fields to become sufficiently dry to be worked satisfactorily, he said. Seed may be treated several weeks to a month in advance of planting, provided new, improved Ceresan dust is used. This dust is applied at the rate of a half ounce per bushel of seed.

## EVERYDAY ECONOMICS

By W. E. GRIMES

"One of the most ignored but most important groups of producers is the home makers."

HE who makes things more useful to us is a producer. Stated in another way, all those who contribute to the satisfaction of our wants are productive. This includes those who render services. In this group are professional people of all kinds. The lawyer, the doctor, the teacher, and the preacher all contribute to the satisfaction of human wants. The barber and the beauty shop operator, the policeman and the soldier, the actor and the movie star, and many others contribute to the satisfactions people get out of life. They render needed or desired services and thus are producers in the correct sense of the term.

One of the most frequently ignored but most important groups of producers is the home makers. They are making things more useful every hour of the day. They are more nu-

merous than any other group in the population so that they probably are the most important single group of producers. Their services rarely command a price, so they are seldom mentioned as producers but they are highly important in this capacity.

# THE KANSAS INDUSTRIALIST

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Number 23

## ELABORATE PLANS MADE FOR BRANDING IRON SHOW

NOTABLES TO ATTEND SIGMA DELTA CHI PANNING PARTY APRIL 16

Men's Journalism Fraternity Starts Rehearsals of Satirical Skits; Takes Invitation to Governor Huxman in Egg

Invitations will be sent out next week to a selected list of notables, newspaper men, faculty members, and leading students for the revival of the Branding Iron Banquet on Friday, April 16, by Sigma Delta Chi, honorary journalism fraternity, it was announced today by Bill McDanel, manager of the program. Rehearsals have been started on a number of the satirical skits that will be presented, and the program, which is to be more elaborate than any previous one, is practically complete.

### DELEGATION TO TOPEKA

Governor Walter A. Huxman will receive Easter greetings in a unique form Saturday morning, when a delegation of members of Sigma Delta Chi, led by Max Besler, Manhattan, chapter president, will go to Topeka to present him with a colored Easter egg. Inside the egg—in fact it was inside the egg when it was laid this week by a hen at the poultry farm—is an invitation for the governor to the Branding Iron. This unusual form of invitation was especially prepared by Dr. Robert Phillips, who is well known for his discovery that hens can be made to lay eggs with messages inside them.

The scene of the Branding Iron this year will be the Grill Room of the Wareham Hotel, with the dinner starting at 6 o'clock. The motif of the entire show is "Life Under the Coming Dictatorship," and the hall will be decorated appropriately as a concentration camp. Invitations are in the form of warrants for protective arrest, and the skits on the program will carry out the main theme.

### GOOD MATERIAL

"We have been fortunate in having such excellent material at hand," said McDanel regarding the program. "What with the deadlock of the governor and the legislature, the funny side of the last state and national campaign, local politics, and the fact that it has been a long time since college affairs were stirred up, we have plenty to work on. Plenty! The program promises to be both instructive and highly amusing, to say the very least."

In former years, the Branding Iron was an annual affair, but lapsed in 1932. The program April 16 will be in the nature of a revival, and the fraternity plans to make it an annual affair from now on.

## 'SATURDAY REVIEW' ARTICLE LAUDS SHANNON'S HISTORY

Book by K. S. C. Professor Placed Among Most Important in Decade by Bernard DeVoto

A book written by Prof. F. A. Shannon of the department of history and government, "The Organization and Administration of the Union Army," was given distinctive mention in the Saturday Review of Literature March 13 as one of the outstanding works of history in the past 10 years. This book received the Pulitzer prize for history in 1928.

The comment on Professor Shannon's book occurred in an article by Bernard DeVoto, author and editor of the Saturday Review, in which he expressed dissatisfaction in general with Pulitzer awards for history, but said of "The Organization and Administration of the Union Army" that: "Sometimes the award is obviously made to the book itself—notably in 1928, when it goes to a brilliant enlargement of Civil War history written by a young and comparatively obscure man."

In connection with his study of awards, the author of the article consulted 14 eminent historians and asked each to choose the outstanding book of history for each of the 10

years, 1926-1936. The resulting list contained only five of the original Pulitzer winners, and Professor Shannon's book was one of the five retained.

## Heads Branding Iron



William McDanel, Ashland, Ohio, a senior in industrial journalism at Kansas State College, Manhattan, is general chairman of the annual Branding Iron Banquet which will be Friday night, April 16, in Manhattan. This stag dinner sponsored by Sigma Delta Chi, men's professional journalism fraternity, is a state-wide affair conducted in the manner of the annual Gridiron Dinner at Washington, D. C. Many prominent Kansans from all sections of the state are included in the guest list.

## FORMER PRESIDENT WILL DIES AT HOME OF SON IN FLORIDA

Thomas Elmer Will was Head of College from 1897 to 1899

Thomas Elmer Will, president of Kansas State College from 1897 to 1899, died March 4 in the home of his son, Lawrence E. Will, at Belle Glade, Fla., according to word received here by Dr. J. T. Willard. Mr. Will was 75 years old and his death was caused by a paralytic stroke.

President Will was professor of economics at the college from 1894 to 1897, and while president he taught classes in economics and philosophy. After leaving the college he spent a number of years in Washington, D. C., and later went to Florida where he promoted the reclamation of the Everglades.

## OUTSTANDING JOURNALISTS TO RECEIVE GOLD KEY AWARD

Publications Board Announces New Plan for Recognition Good Work

A plan for the granting of gold key awards for superior achievement in editorial or business work on the Collegian or Royal Purple was announced this week by the Board of Student Publications. The awards will be made at an annual banquet to be given in the spring by the board.

Persons eligible to receive the award, it was announced, will be those recommended to the Board of Publications each year by the editors and business managers of the Collegian and Royal Purple, and then by the graduate manager of publications. It will be possible for students to receive more than one award if their work merits additional recognition.

### Soils Losing Organic Content

Kansas soils have lost about a half ton of organic matter an acre annually since they were broken from sod, according to R. I. Throckmorton, head of the agronomy department of Kansas State College. It would require about two tons of manure or green manure annually just to meet this annual loss due to oxidation processes, he says.

## SPEAKERS FOR SCIENCE CONFERENCE ANNOUNCED

MANY PROMINENT MEN TO ADDRESS MEETINGS OF THREE SOCIETIES

Program April 1-3 at K. S. C. Includes Discussions on Nearly All Major Scientific Fields; Five Sections Planned

Dr. Roger C. Smith, secretary of the Kansas Academy of Science, has announced speakers to appear on the program at the annual meetings of the academy, the Junior Academy of Science, and the Kansas Entomological Society at the college April 1, 2, and 3.

The three-day program will include discussions and talks on nearly every major field of science. The academy will hold general sessions Thursday and Friday evenings, April 1 and 2, in the college auditorium.

### NINE K. S. C. SPEAKERS

Persons to appear at the academy's general meetings include Dr. F. D. Farrell, Dr. George Dean, Mrs. Esther B. Nelson, Miss Esther Atkinson, Dr. Martha S. Pittman, C. H. Whitnah, M. M. Kramer, Miss Bernice Kuerth, and Prof. R. J. Barnett, Kansas State College; Dr. Charles R. Hottes, University of Illinois; W. A. Talbott, Wichita; Lyman C. Wooster and Frank U. G. Agrelus, Kansas State Teachers College, Emporia; Dr. Lawrence Oncley and Charles E. Burt, Southwestern; J. Willard Hershey, McPherson; H. H. Hall, Kansas State Teachers College, Pittsburg; and R. H. Wheeler, W. H. Schoewe, W. H. Horr, and W. J. Baumgartner, Kansas University.

The botany section of the meeting is to be addressed by Travis E. Brooks, C. L. Lefebvre, Earl D. Hansing, F. C. Gates, H. H. Haymaker, C. O. Johnston, Dr. C. D. Cooper, J. C. Frazier, and Miss Margaret Newcomb, Kansas State College; Frank Agrelus, Kansas State Teachers College, Emporia; Rufus H. Thompson, D. J. Obee, A. J. Mix, Miss Edna Old, W. C. Stevens, Miss Lucile B. Burt, M. W. Mayberry, and Miss Florene Briscoe, Kansas University; Clinton C. McDonald, University of Wichita; and L. J. Gier, Campbell College, Buies Creek, N. C.

### CHEMISTRY SECTION

Speakers to appear on the chemistry section program are A. T. Perkins, Dr. H. H. King, LeRoy Horne, J. F. Merrill, F. W. Atkeson, W. J. Peterson, A. E. Aldous, Dr. J. S. Hughes, Miss Bernice Kuerth, Prof. Martha Kramer, Allen Olsen, Kansas State College; Wayne White, Lee Horsley, Robert Taft, R. Q. Brewster, Sister Agnes Marie Horner, and Ludwig Dashen, Kansas University; J. Willard Hershey, McPherson; E. H. Kroeker, Emil Gaeddert, and Earl W. Unruh, Bethel College; E. Roger Washburn, University of Nebraska; and Worth Fletcher and Ross Curtin, University of Wichita.

Geologists will hear Claude W. Hibbard, W. H. Schoewe, R. Kercher,

M. K. Elias, and H. T. U. Smith, Kansas University; Frank Byrne, Kansas State College; and R. Mohler, McPherson College.

On the psychology section program (Concluded on last page)

## Heads Kansas Scientists



Dr. Lawrence Oncley of Southwestern College, Winfield, is president of the Kansas Academy of Science which will hold its sixty-ninth annual meeting on the campus of Kansas State College at Manhattan April 1, 2, and 3. Dr. Roger C. Smith of Kansas State College is secretary and Dr. H. A. Zinszer of Fort Hays State College is treasurer of the Kansas Academy, which has 471 members.

## MEDAL TO DOROTHY BARFOOT FOR EXHIBIT IN ART SHOW

'Airplane View of the Fields of Iowa' in International Exhibition at Los Angeles

Miss Dorothy Barfoot, head of the college art department, has been awarded an exhibitor's medal for a block-print textile design entitled, "An Airplane View of the Fields of Iowa," recently hung in the International Aeronautical Art Exhibition at Los Angeles.

The theme of the exhibit was "Man's Mastery of the Air," and the artists gave their conception of the part aviation plays in everyday life. Miss Barfoot said she has never been in an airplane but used her imagination when she made her design of the airplane view of Iowa fields.

### Painting Purchased

Prof. John F. Helm Jr. has received word that his water-color painting, "Twin Lakes," has been purchased for the permanent collection of the Liberty Junior High School of Hutchinson. This is a large painting of the Twin Lakes in Colorado and was painted from sketches made by Mr. Helm in Colorado two summers ago.

## NEW BULLETIN BY PROFESSOR BALCH TELLS HOW TO DEVELOP A PROFITABLE HOME GARDEN

Vegetable gardening in Kansas can be a money-saving venture, according to Prof. Walter B. Balch of the horticultural department of Kansas State College, who is the author of a new bulletin, circular 181, just published by the experiment station on "Home Vegetable Gardening in Kansas." Records kept on home gardens by nearly 400 farm women in the state over a period of four years, Professor Balch writes, indicate that the return from an acre of farm garden in fresh vegetables and vegetables for canning and storing is about \$400 a year.

Success in gardening in Kansas depends upon following some fundamental rules, the new bulletin points out, and presents in non-technical terms useful data on location of the garden, soil preparation, fertilizers, starting plants, hotbeds, cultivation, and many other gardening factors as a guide to the amateur gardener. The

bulletin also contains graph plots of ideal garden arrangements and sketches of home-made vegetable storage equipment.

### LOCATION IMPORTANT

Often there is little opportunity for choosing the site for the home garden, but where some selection is afforded there are several factors which should be taken into consideration. According to Professor Balch, "A garden plot should be in the near neighborhood of the buildings on the farm, it should be close to a water supply, especially since some irrigation is desirable in Kansas almost every year, and it should have protection from unfavorable weather."

At first thought, one is apt to think that this means protection from the north, however, in Kansas, where earliness is not essential, protection

(Concluded on last page)

## EXPECT 100 PROFESSORS TO CONVEENE HERE APRIL 3

ACADEMIC FREEDOM, ECONOMIC, SOCIAL, PROBLEMS TO BE DISCUSSED

Meeting of A. A. U. P. of Kansas and Nebraska Will Follow Science Conference; Doctor Worcester To Be General Chairman

Announcement of the program for the second annual regional meeting of the Kansas and Nebraska chapters of the American Association of University Professors was made today by Prof. C. E. Rogers, head of the Kansas State College department of journalism and program chairman.

The meeting will be on the college campus Saturday, April 3, following the sessions of the Kansas Academy of Science. An attendance of between 60 and 100 is expected. Dr. D. A. Worcester of Nebraska University, regional chairman of the association, will serve as general chairman again this year.

### CONOVER PRESIDES

Prof. Robert W. Conover of the Kansas State department of English will preside at the opening session, which starts at 10 o'clock Saturday morning. President F. D. Farrell will give the address of greeting to the visitors. A talk, "A Teacher Looks at Teaching," will be made by Dr. Paul Murphy, Kansas State Teachers College, Pittsburg.

Following a talk on "Academic Freedom," by Prof. John Ise, University of Kansas, Prof. W. H. Matthews, Kansas State Teachers College, Pittsburg, will lead a discussion on that subject. Also at the morning meeting, Dr. Trann H. Collier, Washburn College, will talk on "The Relation of the Teacher to Economic and Social Problems." Professors George S. Fullbright and Wallace Baldinger of Washburn will lead the subsequent discussion.

### RECEPTION AT 4:15

The association luncheon is scheduled for 12:45 o'clock at the Gillett Hotel. Kingsley Given of the Kansas State public speaking department will preside. Vice-President S. A. Nock of Kansas State will give the welcome. Arthur Peine, Manhattan, will be the guest speaker. His subject will be "The Economic Status of the College Teachers."

Assistant Dean C. M. Correll of the Kansas State Division of General Science will be in charge of the final association meeting. The three addresses planned are "The Length of the Teaching Year, and Provisions for Sabbatical Leave at Teachers Colleges," by Prof. H. E. Schrammel, Kansas State Teachers College, Emporia; "The Faculties of Publicly Maintained Colleges and Universities," by Prof. E. H. Hollands, Kansas University; and "Effective Organization of the Local Chapter," by Chairman Worcester.

There will be a reception and tea at 4:15 o'clock Saturday afternoon in Calvin Hall.

### Kansans Growing Older

In 1930, one-fourth of the people of Kansas were 45 years old or older. This compares with 15 out of each 100 in 1900, and reflects the changes in age groups in the United States. Slowly the proportion of the population that is in the older age groups is increasing, and the consequences are being felt by agriculture and commerce, says Prof. W. E. Grimes. Older people require different quantities and kinds of food and clothing than younger.

### Golfers into Action

Golf tryouts are scheduled for Wednesday and Thursday in preparation for the match next week with the Kirksville, Mo., School of Osteopathy. The Emporia Teachers have requested golf matches with Kansas State, and Coach M. F. Ahearn has sent a list of available dates.

### Will Meet Washburn in Tennis

Coach C. S. Moll has scheduled tennis matches for his Kansas State team with Washburn College for April 9 in Topeka and April 26 in Manhattan.

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KENNEY L. FORD..... Alumni Editor

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Except for contributions from officers of the  
college and members of the faculty, the articles  
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WEDNESDAY, MARCH 24, 1937

### SYMPHONIC POEM

To receive the fullest enjoyment in  
Shakespeare read his plays in the  
order that they were written in. That  
is the advice of J. Duncan Spaeth,  
who likes to think of all of the plays  
of Shakespeare as composing one  
magnificent symphonic poem.

Thus motifs struck in "Love's La-  
bor's Lost" at the beginning are heard  
again in "Merchant of Venice" and  
"Julius Caesar" near the middle.  
They appear later in "Hamlet,"  
"Othello," "Lear," "Macbeth," and  
"Antony and Cleopatra." There are  
final reiterations and elaborations of  
earlier motifs in "Tempest," as the  
symphonic poem comes to a close.

It is a pretty conceit and one which  
in contemplation heightens the de-  
light of rereading Shakespeare or  
holding him in one's memory. Doc-  
tor Spaeth's five lectures at the col-  
lege last week, regarded in retrospect,  
seem to have taken that idea as a  
central theme. Hamlet, impotent to  
cope with life's sorry tangles, re-  
turns in "Tempest" as Prospero to  
put things straight again.

Doctor Spaeth's ear for the poet's  
motifs and his exposition of them  
gave the lecture series itself the cast  
of a symphony. His description of a  
visit to Shakespeare's garden was a  
delightful note. "There's rosemary,  
that's for remembrance." Not Lord  
Bacon's garden; no, William Shake-  
speare's, at Stratford-on-Avon. "I  
would give you some violets, but they  
withered all when my father died."

And again, those sound motifs, as  
the rural, folksy-familiar sounds in  
"Tempest." How well Doctor Spaeth  
brought home to his audience the  
reason for the harsh notes in Ariel's  
song—a dog barking, a cock crowing  
—when he recalled his own delight  
at hearing such sounds of domestic  
life once when he himself was lost on  
a lonely mountain trail.

But perhaps Doctor Spaeth's great-  
est appeal was his own vitality and  
love of life. Here it seemed indeed  
was one who felt a kinship with the  
zest of the Elizabethan age, so like  
our own, one who, with Miranda, joy-  
fully proclaimed:

O, wonder!  
How many goodly creatures are there  
here!  
How beauteous mankind is! O brave  
new world,  
That has such people in't!

### DRAMA

All-Woman Cast

The audience at a play will not sit  
still if a play is very bad. Friday and  
Saturday evenings, March 19 and 20,  
the audiences at the Manhattan The-  
ater production of "The House on the  
Mountain" did sit still. This play had  
as its original title "Ladies in Wait-  
ing." H. Miles Heberer, director of  
the Manhattan Theater, changed it  
for the purpose of local presentation.

The settings, designed and ex-  
ecuted under the supervision of Ethel  
Sklar, were as fine as anything ever  
set upon that shelf which is some-  
times called the stage of the college  
auditorium.

It was an all-woman cast, and the  
girls did pretty well. The show was  
difficult for college theater produc-  
tion. But to keep the theater going,  
after all the organization must start  
new people sometime. With the ex-  
ception of one member of the cast,

this was the time for the theater's  
presentation of new talent. The only  
girl with Manhattan Theater experi-  
ence was Frances Wright, who was  
put in the last moment in an emer-  
gency. She did a noble piece of work  
on short notice.

In the play, a mystery, Virginia  
Ray produced the most goose flesh,  
and she succeeded very well in get-  
ting everyone in the audience to de-  
spise her. Rosemary Parisa, as the  
Irish maid, deserves honorable men-  
tion, too. Jean Gibbs, as the bride-  
to-be who had a terrible time escap-  
ing with her life the night before her  
wedding, probably will be seen on the  
college stage again. She seemed re-  
laxed. Evidently she was having  
some fun with her part. Mary Jane  
McComb, Elizabeth Brooks, Helen  
Beth Coats, Ada Schroeder, and Mar-  
garet Isenbart completed the cast.

Any group of amateur actresses  
who can keep more than 3,000 people  
sitting quietly through a mystery  
play more than two hours long de-  
serves some admiration. So does their  
director.—K. W. G.

### EARNING MONEY AT HOME

When women make a choice be-  
tween working at home and working  
for money, they should not be fooled  
into money-making careers by the al-  
most universal belief that modern in-  
dustry has rendered it unprofitable to  
produce at home.

Mrs. Ralph Borsodi in Scribners  
Magazine for February describes  
how, as the wife of an economist, she  
has been making records for the last  
15 years of what it costs to produce  
things on the Borsodi homestead, not  
for sale, but for her own use. Rec-  
ords covering the cost of raw mate-  
rial, supplies, fuel, "overhead," and  
labor prove that if the average wo-  
man will do a serious job of house-  
hold production, she can easily earn  
the equivalent of from \$5 to \$20 per  
week, year in and year out, with no  
losses from unemployment.

Millions of women who have aban-  
doned the production of things at  
home to earn money in business, and  
those who remain homemakers and  
let outside agencies perform the tasks,  
will be surprised to find that a woman  
earns, when she cans beans, as com-  
pared with the factory cost of the  
same amount, money at the rate of  
\$6 an hour, and gets a higher qual-  
ity, fresher product.

Soups and bread are also produced  
at home at a fraction of the cost for  
which they can be purchased in the  
store. To bake a loaf of bread, you  
earn money at the rate of 50 cents  
an hour.—Magazine Digest.

### ODDITIES OF GENIUSES

One evening De Quincey's land-  
lady heard a terrific crash from the  
direction of his room. She went up-  
stairs and tapped timidly on his door,  
but the only answer was another  
crash. Cautiously she opened the  
door and peeped inside. De Quincey  
was lying amid wrecked furniture and  
broken vases with a picture-frame  
around his neck. Without smiling, he  
told her that he had been watching  
some flies walking over the ceiling,  
and it struck him what a good idea  
it was to walk upside down. He had  
spent the last hour trying to take a  
stroll on the ceiling.

Schopenhauer, the German philoso-  
pher, was terrified of razors and re-  
fused to allow one near his skin. He  
found a way out of his difficulty—he  
burned his beard off. And made sev-  
eral trips to the hospital as a result  
of his queer barbering.

Flaubert, the French novelist,  
jumped up from the table where he  
was working one morning, dashed in-  
to the bathroom and plunged his head  
into a basin of cold water. A discreet  
cough from his servant made Flau-  
bert swing round. "It's all right now,  
Alphonse," he exclaimed. "As I was  
writing I happened to look into a mir-  
ror and saw that a candle-flame was  
burning in my left eye—so of course  
I had to rush up here and put it out!"

—Everybody's, London.

### TALK REVEALS PERSONALITY

The stuff of conversation is vital  
to all of us. In conversation we find  
our friends and our enemies, and  
spend most of the time which we al-  
lot to the social side of life.

In small towns conversation is gos-  
sip, not always scandalous. Gossip  
about the affairs of townspeople, com-  
mercial, political, and personal. Metro-  
politans scoff, but small town people

always have something to talk about,  
frequently so engrossing that they can  
live through an evening without  
drinking. A local death is everyone's  
tragedy. A romance is a municipal  
thrill.

The functions of conversation are  
probably to reveal personality, to en-  
tertain, and to inform. You'll have  
to admit that the usual talk that is  
banded about among our brighter  
people does none of these things.

Conversation doesn't exist without

the Jaqua Company of Grand Rapids,  
Mich.

President Farrell spoke to the  
graduating class of the University of  
Wisconsin short course in Madison  
on the survival of the fittest in mod-  
ern, competitive society.

### TWENTY YEARS AGO

Ralph Van Trine of Salina, junior  
in electrical engineering, was elected  
captain of the 1918 basketball team.

Frank P. Root, '14, teacher of ag-

son, f. s. '95, were married at Keats.

Washington Gladden accepted the  
invitation to deliver the commence-  
ment day address.

### FIFTY YEARS AGO

Doctor and Mrs. McClung of Junc-  
tion City visited the college.

F. J. Rogers, '85, was laying out  
the drives at the State Asylum for  
the Insane in Topeka.

### SIXTY YEARS AGO

The class in Household Economy  
gave a dinner for the Board of Re-  
gents.

Dr. W. W. King of Fort Scott de-  
livered a course of temperance lec-  
tures in Manhattan.

### PARADOX

Marion Lemoine Leeper in Harpers

How simply falls the rain  
Upon a waiting plain.

How simply grows a tree  
For every eye to see.

How simply lies a man  
In dust where he began.

Yet there exists no key  
To earth's simplicity.

### SUNFLOWERS

H. W. D.

PAINT JOB

The husband who gets involved in  
the annual or semi-annual redecoration  
of his home, upstairs or down,  
or both, finds his pathway strewn  
with lilacs and delphinium only if he  
forgets all prejudices in regard to the  
furniture, arrangement, color, har-  
mony, and lighting or darkening ef-  
fects—as the case may be.

His easiest-way-out is the attain-  
ment of dog-like followership and  
bulldog perseverance. Yes, an unintel-  
ligent, unquestioning doggedness all  
around is the shortest, if not the  
sweetest, war-path between moving  
everything out, and putting it back—  
where it wasn't.

Too many husbands have been  
taught in callow youth that success  
comes to him who first makes sure  
he is right, and then goes forward.  
However, the most beneficent smiles,  
if any, fall on the little man who does  
things exactly as he was told to do  
them the last time, and not the first  
time, or some other time.

And the most important factor is  
a blind, enthusiastic adoration of the  
genius of the Superintendent of Re-  
decoration, or whatever you feel like  
calling her. If she thinks the floors  
should be sanded, treated, and pol-  
ished before the ceiling is painted, the  
chances are she has a reason for so  
thinking. Or if she imagines she  
ought to be throwing cerulean blue  
kalsomine on the side wall while he  
is putting an ivory-enamel finish-coat  
on the base board immediately below,  
it is still his not to question why, his  
but to do and—be dyed. Cerulean  
blue may be her favorite color, it may  
do things to her—indefinable, meta-  
physical things. She may suspect that  
if she can splatter enough of that  
heavenly kalsomine in his eyes, he  
will eventually see things as she sees  
them and learn to live a richer, fuller  
aesthetic existence.

The average husband, of course,  
can hardly be expected to count such  
possibilities. He has been trained in  
a cruder, more narrowly practical  
school of engineering in which one is  
taught to build upward and paint  
downward. That sort of thing is all  
he knows. He has no conception of  
what faith and ideas and the ignor-  
ing of the merely material will ac-  
complish.

His first impulse is to say, "Holy  
Smoke! That won't do. You'll splat-  
ter me, dear." The which is exactly  
the wrong thing to say; for she never  
has splattered paint—not much. She  
never does, and never will, so help  
her, Michelangelo.

Thus is many a happy spring-  
house-cleaning season utterly spoiled.  
And the husband has nobody to blame  
but himself; for she immediately de-  
cides to attend that meeting of the  
Petunia Drive Art Guild after all,  
and leaves him to do both walls and  
woodwork—since he is so sure of  
himself, and so argumentative.

One would think he'd know better  
the next time, but he seldom does,  
poor wretch.

There is a limit at which forbear-  
ance ceases to be a virtue.—Burke.

## Thomas Elmer Will

J. T. Willard, College Historian

Dr. Thomas E. Will died March 5, 1937, at the home  
of his son, Lawrence E. Will, in Belle Glade, Fla., at the  
age of 75 years. He had been in impaired health for  
some weeks, but seemed to be on the way to recovery,  
when he was taken by a stroke of paralysis. The funeral  
was held Sunday afternoon in the community church,  
and a large number accompanied the body for interment  
in Evergreen Cemetery, Fort Lauderdale, where Mrs.  
Will was buried. Her death took place March 5, 1930.

Doctor Will was professor of economics in Kansas  
State College, 1894 to 1897, and president and professor  
of economics and philosophy, July 1, 1897, to June 30,  
1899. He was a thorough student and unremitting in  
industry, a forceful, effective public speaker, and a volu-  
minous writer. His work as a teacher was highly valued  
by his students. He was brought to the college under  
circumstances that handicapped him because of their  
relation to the political controversy of the decade.

When Professor Will became president, extensive  
changes were made in the faculty, and this created much  
local disturbance. His administrative experience was  
burdened by a succession of events beyond his control  
which culminated in the appointment of Professor Nichols  
as his successor.

Space does not permit a complete analysis and evalua-  
tion of his work here, but at least it should be noted that  
as president he made changes in institutional procedure  
that were much better adapted to the college in the larger  
size that it had reached, and especially that under his  
administration the beginning was made in expanding the  
curricular scope of the college, and enlarging the number  
of subjects of study offered. Instead of the time-honored  
single general four-year curriculum, there were four  
when he left; namely, agricultural, engineering, house-  
hold economics, and general. This step in differentiation  
has never been retraced.

After leaving Kansas State College, Professor Will  
held several positions of trust and responsibility, and in  
some of them he found fields for his fighting spirit. While  
secretary of the American Forestry Association, he lec-  
tured over the South and much of the West, giving 64  
addresses in 11 weeks.

In 1914 he discovered the possibilities of the Ever-  
glades, and started the first settlement in the Okeechobee  
country, and for nearly 25 years he was actively engaged  
in defending and promoting the interests of settlers. The  
local Florida papers give him most of the credit for the  
success of their canal and highway projects. The latest,  
not yet completed, is State Road No. 26, and the Pahokee  
News says:

"If it comes about that State Road No. 26 is desig-  
nated as Thomas E. Will Memorial Highway, that will be  
less a personal tribute to him than the avowal that un-  
selfish service is rewarded in grateful recollection by the  
beneficiaries."

Doctor Will was estimated by the Everglades News as:  
"A man of outstanding personality, inflexible honesty,  
deeply religious and with a philosophy that would admit  
no defeat and knew no discouragement, his passing will  
be a distinct loss to the many friends who knew him and  
to the Everglades for which he devoted his untiring ef-  
forts."

someone to listen with interest and  
intelligence, at least half the time.  
If we really want to discover some-  
thing about another personality, to be  
amused by something except the  
sound of our own voice, and perhaps  
occasionally to glean a little infor-  
mation, a certain amount of listening  
is absolutely essential. We'll have to  
demand something a little more real  
in return for attention, and we're go-  
ing to have to deliver, too. It would  
require a modicum at least of definite  
knowledge. It would be harder, of  
course—but I really think it would  
be much more fun!—Josephine Pear-  
son in New York Woman.

### IN OLDER DAYS

From the Files of The Industrialist

TEN YEARS AGO

Margaret Burtis was elected presi-  
dent of the Y. W. C. A.

Alice Paddleford, '25, accepted a  
position as advertising manager for

riculture and physical training in the  
Winfield High School, spent the week-  
end in Manhattan.

Miss Mary Dakin of Ashland won  
first place in the beauty contest held  
by the committee in charge of the  
1917 Royal Purple.

The first annual festival week was  
presented under the auspices of the  
departments of music and public  
speaking in the college auditorium.

### THIRTY YEARS AGO

President E. R. Nichols went to To-  
peka to consult the state architect  
about the new college buildings for  
which appropriations were made by  
the legislature.

At a meeting of the Students Her-  
ald, H. A. Praeger was re-elected  
business manager and O. O. Morrison  
subscription manager. Clif Stratton  
was elected local editor.

### FORTY YEARS AGO

Fred Hulise, '93, and Carrie John-

## AMONG THE ALUMNI

Elias Pound, f. s. '86, writes that he is an accountant in Denver. His address is 1328 Franklin Street. Mrs. Pound was Amy Jewell and attended Kansas State College from 1880 to 1885.

E. C. Pfuetze, '90, is a farmer and stockman in Manhattan. His home is on Fremont Street, number 712, and his farm is on Route 4. Most of Mr. Pfuetze's time is spent in managing the farm, making improvements, and developing the quality of his livestock.

W. E. Thackrey, '96, has retired from active service for the government, and is living in National City, Calif. His address is 2137 Grove Street. He was formerly with the Indian Service of the department of the interior.

J. O. Houser, '04, visited the campus and the alumni office March 6. He is head of the department of entomology at the Ohio Agricultural Experiment Station. The station is at Wooster, Ohio, and he and Elizabeth (Mudge) Houser, '03, give their address as 136 East University Street in Wooster. Their daughter, Mary (Houser) Kuthe, '33, is living in Canton, Ohio, at 801 Sixth Street, N. W. Mr. Kuthe is with the Timken Roller Bearing Company there.

Dr. H. R. Groome, D. V. M. '05, has a veterinary hospital in Twin Falls, Idaho. He was host to the Idaho Veterinary Medical Association at the hospital for a clinic last summer, and was formerly deputy state veterinarian.

Jay Kerr, Ag '11, is hereby welcomed back into the fold of K. S. C. alumni—after having been lost on the records since 1922. He is the senior agronomist with CCC camp number 1 in Trinidad, Colo., and his home is at 204 Beech Street.

George E. Werner, C. E. '14, writes that he and Edith (Boyle) Werner, '16, live in Norwood, Ohio. Their home is at 2470 Hudson Avenue. Mr. Werner goes on to say that he is doing engineering and contracting, and installation of machinery and equipment.

May Brookshier, H. E. '17, is with the University of Texas at Austin. She is resident business director of Jessie Andrews Dormitory, the women's dormitory number 2, and the woman's building. She may be addressed through Jessie Andrews Dormitory.

Wesley Gordon Bruce, Ag '20, is not stationed in Ames, Iowa, and furthermore, may not be addressed there through Box 196, as this column reported about a month ago. He is now in Gainesville, Fla., working with the screw worm fly laboratory. Mr. Bruce may be addressed through the laboratory.

Ralph L. Foster, I. J. '22, recently accepted the position of information agent for the Farm Credit Production office in Wichita. He was formerly with the Federal Land Bank staff there and succeeds Theodore F. Morse, '95, whose resignation was announced March 4.

Irving T. Rothrock, G. S. '22, is a fruit grower in Arkansas. His orchard and home are on Route 4, near Springdale.

Harry E. Ratcliff, Ag '23, is with the Farm Credit Administration in Washington, D. C. He is an associate agricultural economist with the cooperative division. This fall he and Mrs. Ratcliff, their two girls, and two boys moved into a new home of their own in Arlington, Va. Their address is 1907 North Nicholas Street.

Eloise Monroe, H. E. '25, writes the alumni office to say that she is now head of the department of home economics of Sullins College in Bristol, Va. She has taken graduate work in Chicago University, at New York University, and received her master of science degree at Columbia University. Miss Monroe taught two years at Rutherford College in North Carolina, and before that spent six years at Superior, Ariz., where she was head of the home economics department.

Ivan Riley, Arch. '24, is working in San Antonio, Tex. He is a WPA engineer. He and Geneva (Hollis) Riley, H. E. '25, live at 751 Fulton Court in San Antonio.

Harry F. Lutz, R. C. '25, writes

that he is the owner and editor of a newspaper in Sharon Springs—which his brother, Bill, recently crowned king of hearts on Kansas State campus, enthusiastically labels "the garden spot of the West." Mrs. Lutz was Jean Dexter, who was graduated from Kansas State in 1932.

Another Kansas State man in the "Lone Star State" is Julian E. Lenau, M. E. '26. Mr. Lenau is living in the picturesquely named town of Muleshoe, Tex. He is a druggist there.

Susie C. Geiger, H. E. '26, writes the alumni office that she has "taken the position as ward dietitian in the State of Louisiana Charity Hospital." The hospital is in New Orleans, and she may be addressed through it and the dietary department.

Irma Fulhage, H. E. '27, is of the opinion that the supervisors of the Dionnes have a snap—with only five to look after. She is directing the dining room activities of the many more children in the Masonic Home at Alexandria, La. She may be addressed in Alexandria through postoffice drawer 311.

John Hyer, E. E. '27, is (his brother Joe, Ch. E. '29, writes) an E. E. for A. T. and T., which is interpreted to read: electrical engineer for the American Telephone and Telegraph Company. He is living in St. Louis, Mo., where his address is De Soto Hotel.

Christiana Marie Shields, H. E. '28, plans to leave from San Francisco April 10—on a round-the-world trip. She was formerly home demonstration agent in Lyon County and has been given a leave of absence for one year to further her education. At present she is visiting her father in Lost Springs.

Marguerite Richards, H. E. '29, thinks of soup in terms of gallons, rolls in terms of hundreds, and pies in terms of dozens, since she is entirely responsible for feeding 1,200 people daily. She is chief dietitian at Fairmont Hospital in San Leandro, Calif. She may be addressed through the hospital. Her home is in Oakland, Calif., at 3201 Bruce Street.

Jeanice (Reel) Erickson, M. Ed. '29, is a homemaker in Plainfield, N. J. Harry E. Erickson, M. Ed., '27, is teaching in the schools there. Their home is at 185 Westervelt Avenue. Mr. Erickson received his master's degree from Columbia University in June, 1936.

George Laurin Graham, M. S. '30, is doing research in experimental helminthology at the Rockefeller Institute for Medical Research. He is an assistant at the institute in animal pathology. The institute is in Princeton, N. J., where Mr. and Mrs. Graham are making their home. Their daughter, Dorothy May, is 4 years old, going on 5.

Anita Mae Holland, H. E. '30, is teaching in Michigan. She is in charge of work in foods in the vocational homemaking course in the Union High School of Grand Rapids. Her address is 243 Orchard Hill.

A. M. Schlehuber, Ag '31, writes that his address, until October 1, is Halle Saale, Germany, Julius-Kuhstr. 37. He has an exchange assistantship in plant breeding in the University at Halle, and is working under "the well-known Prof. Dr. Roemer," he goes on to say. After October 1, he will be back in the United States, and will be with the agronomy department of Washington State College, Pullman.

Edward "Zeke" Sullivan, f. s. '32, is with the Pennsylvania-Central Airlines in Washington, D. C., and is a district traffic manager. His address is 3901 Fulton Street, N. W.

L. W. Patton, Ag '33, assistant agricultural agent in Riley County for the past two months, has been transferred to Norton County, where he has a similar position, working with John Bell, '32. Mr. Bell will be working with temporary crops during the next few months.

James Hazen Rexroad, G. S. '34, gives his present address as "Second Lieutenant James H. Rexroad FA-Res. Cadet, Missouri, Company 1743 CCC," but says that a permanent address is 100 East Sixteenth Street, Hutchinson. After September 1, he will be a student in the Medical School of Kansas University.

Robert LeRoy Heinsohn, E. E. '35, is with the United Telephone Company in Hays. He is a commercial representative.

## LOOKING AROUND

KENNEY L. FORD

### Alumni Meetings Scheduled

Nine alumni meetings are scheduled for the next month. Kenney L. Ford, '24, alumni secretary, plans to be present at each meeting and motion pictures of Kansas State College will be shown.

Indiana alumni will meet April 8 in Indianapolis. Dinner will be served at 6 o'clock in Fenrick's Peasant Room Restaurant, 114 North Illinois Street. The movies will be shown in the assembly room on the fifth floor of the Illinois Building—room 538, at 7:30. Malcolm C. Sewell, '12, 745 Illinois Building, is in charge of arrangements.

Alumni in Columbus, Ohio, are planning a dinner meeting in Pomerene Hall on the Ohio State University campus April 9. Pomerene Hall is on Neil Avenue, the third building on the right as the university grounds are entered from the south. The dinner is set for 6:30, and C. J. Willard, '08, 392 West Ninth Street, is in charge.

Cleveland, Ohio, alumni will meet April 10 in the chamber of commerce rooms at 6:30. Chairman of the meeting is Frank Harris, '06, 16301 Lakewood Heights Boulevard, Lakewood, Ohio.

Alumni in Ithaca, N. Y., have made arrangements for a dinner on the night of April 12. Dr. R. R. Birch, '06, R. F. D. 2, and a committee of alumni living in Ithaca are making plans for the meeting.

Raymond Johnson, '26, and Ruth (Bainer) Johnson, '28, are working with a local committee in Schenectady for a meeting on the night of April 13.

Louise Davis, '32, 40 Berkeley Street, and a committee have already sent out invitations for an alumni meeting in Boston Saturday evening, April 17. The alumni office has not been notified as to where this meeting will be held.

Mr. Ford will spend April 18, 19, 20, and 21 attending the annual convention of the American Alumni Council at West Point, N. Y.

Wednesday evening, April 21, is "intercollegiate night" in New York City. Alumni of nearly all colleges in the United States are holding meetings that evening. The Kansas State alumni meeting will be held in the ballroom of the Men's Faculty Club, Columbia University, 117th Street, Morningside Drive. A dinner-dance program has been planned. Reservations should be sent to F. E. Johnson, '29, Box 175, Closter, N. J.

Arthur W. Broady, '29, 810 Summit Avenue, Prospect Park, Pa., writes that the Philadelphia alumni will hold an informal meeting at the home of Louis W. Bailey, '28, 2903 West Marshall Road, Drexel Hill, Thursday evening, April 22.

"The response has been quite enthusiastic," writes K. U. Benjamin, '33, 319 South Nineteenth Street, in charge of the May 1 meeting in St. Joseph, Mo. The place and final arrangements will be announced later.

Edith (Huntress) Brockway, '01, entertained a number of her former school-mates and Kansas State friends at her home at 131 Buchanan Street in Topeka with a luncheon Saturday.

The guests included Daisy (Hoffman) Johtz, '00, Abilene; Olivia (Stots) Reimold, a faculty member from 1900 to 1905, Wichita; Julia (Ehram) Kuster, f. s. '98, Enterprise; Bertha (McCreary) Penny, f. s. '99; Maude (Maurine) Hughes, whose husband, Charles Hughes, was private secretary to President Nichols from 1901 to 1905; Emilie (Pfuetze) Samuel, '98; Jessie Wagner, '00; Clara Spilman, '00; Cora (Ewalt) Brown, '98; and Mary Elizabeth (Davis) Ahearn, '04, all of Manhattan.

The Kansas Livestock Association met and had luncheon in Wichita March 11. Thirty-one Kansas State alumni, former students, and friends of the college attended the Kansas State College section of the luncheon.

A short business meeting was held during which George Donaldson, f. s. '81, Greensburg, was chosen president. The new vice-president is William Ljungdahl, f. s. '05, Menlo, and E. A. Stephenson, '28, Kingsdown, is this year's secretary.

Present were L. C. Aicher, '10, Hays; B. M. Anderson, '16, Kansas City; Fred Bangs, '23, Madison; John

W. Briggs, f. s. '21, Protection; O. W. Burtis, '16, Hymer; Fred Carp, '18, Wichita; R. F. Coffey, '20, Topeka; William Condell, El Dorado; Tudor Charles, '29, Topeka; Price Davies, f. s. '17, Liberal; Frank H. Duggins, Wichita; David Gray, '14, Topeka; Walter E. Gilmore, '13, El Dorado; Frank Hauke, f. s. '15, Council Grove; Homer J. Henney, '21, Kansas State; Rex M. Jennings, '33, Wichita; Earl Kielhorn, '25, Cambridge; William Ljungdahl, f. s. '05, Menlo; J. W. Lumb, '10, Manhattan; C. W. McCampbell, '06, Kansas State; David Mackintosh, M. S. '26, Kansas State; W. C. Meldrum, '14, Cedar Vale; J. J. Moxley, '22, Kansas State; J. R. Nettle, f. s. '26, El Dorado; William Chain Robison, f. s. '20, Wichita; Wayne Rogler, '26, Matfield Green; N. L. Rucker, '13, Burdett; E. A. Stephenson, '28, Kingsdown; Robert Teagarden, '35, La Cygne; Frank D. Tomson, f. s., Wakarusa; Ira A. Wilson, '08, Winfield; and Edward N. Wentworth, graduate student '31, Chicago.

## MARRIAGES

ASPELIN—NELSON

The marriage of Mildred Aspelin, Dwight, G. S. '33, to Wallace Nelson, Bridgeport, occurred August 4, 1936, according to word recently received. Their home is at Bridgeport, where Mr. Nelson is farming.

TODD—LINVILLE

News has been received of the marriage of Irene L. Todd, H. E. '33, to John T. Linville, which was solemnized August 9, 1936. Their home is in Kansas City, Mo., at 3007 Main Street.

## BIRTHS

Michael Joseph Holsinger was born February 1 to Joseph L. Holsinger, '30, and Mrs. Holsinger at Dayton, Ohio.

H. E. Moody, '22, and Zattie (Carp) Moody, '21, of Riley are the parents of a daughter born Thursday morning in St. Mary Hospital in Manhattan.

A. L. Robinson, f. s. '37, and Mrs. Robinson of Moline have named their daughter Karen Lynn. She was born March 6. Mr. Robinson recently accepted a position in Moline.

Lawrence Dean is the name that Edna (Ehrlich) Yoder, '30, and Homer Yoder, '30, have given to their son. He was born Sunday, February 28. Mr. Yoder teaches instrumental music in the schools at Belpre.

## DEATHS

JONES

Funeral services for Isaac Jones, '94, who died at his home in Ontario, Calif., Sunday, March 14, were held in Ontario Tuesday, March 16. He was 68 years old.

He had been a prominent California Republican and lawyer for a number of years, and was a member of the Republican Central Committee at the time of his death. He was elected to the California State Assembly for six consecutive terms beginning in 1921, and refused a seventh term.

He and Laura (Day) Jones, '93, visited relatives and friends in Manhattan last summer, while they were on their way to the Republican national convention, to which Mr. Jones was a delegate.

He is survived by Mrs. Jones of the home at 724 East E Street. She is a member of a pioneer Manhattan family.

### Announce Frat Pledges

Twenty-seven men have been pledged to fraternities since January 18, according to a list released recently by Prof. Harold Howe, faculty adviser. The men and the fraternities they pledged are as follows:

Acacia—Richard Tyrell, Osawatomie. Alpha Gamma Rho—Ronald Morton, Green. Alpha Kappa Lambda—Roland Jaeger, Vesper. Alpha Tau Omega—Max Burger, Randall; Tony Smith, Marysville; William Muir, Norton; Joe Monahan, Marysville. Delta Sigma Phi—Paul Gabler, Salina; George Engel-land, Sterling. Delta Tau Delta—Ernest Whitney, Kansas City. Farm House—Carl Claassen, Newton. Verlin Rosenkranz, Washington. Phi Kappa—Bernard Smith, Manhattan; Victor Beat, Cleveland, Kan. Kappa Sigma—Anthony F. Krueger, Gardner. Phi Lambda Theta—Vance Aeschleman, Sabetha; Norman Davis, Troy, Pi Kappa Alpha—Rupert Salzman, Girard; Robert Lister, Ottawa; Kenneth Berger, Bucklin. Sigma Alpha Epsilon—Lawrence Jarvis, Winfield. Sigma Nu—Clyde Kost, Oakley; Glenn Muhlheim, Ellis. Sigma Phi Epsilon—Perry Devereaux, Olen, Ariz. Charles Stafford, Republic; Finley Acker, Philadelphia; Kenneth Praeger, Claflin.

## RECENT HAPPENINGS ON THE HILL

Groups of Y. M. C. A. members have been making extension trips to Hi-Y organizations of several close-by towns. A week ago the groups made trips to Westmoreland and Abilene.

Prospective initiates of Sigma Delta Chi, journalism fraternity for men, were entertained by active members with a smoker last week. Members discussed Sigma Delta Chi, its purpose, and aims.

From week-end appearances it seems that spring time is swing time. Swing hi, swing lo. Girls in fresh, crisp formals and men in the formal attire of the tuxedo. Everyone seeking relaxation from a weary, weary week.

Miss Katharine Sawyer, instructor in the English department, stated recently that she thought Manhattan was a very friendly place. Miss Sawyer is substituting for Miss Helen Elcock, who has leave of absence for one semester.

K-State seniors majoring in commerce are being interviewed as prospective employees by representatives of large business firms. "Stenogs" and accountants will not be notified of the appointments until after April 1.

Jeannette Stearns and Jean Boyle were elected president and secretary at the last meeting of Orchesis, national dance sorority. These girls, with Miss Marjorie Forchmer, represented K-State in a dance convention in Wichita last week-end.

China, Mexico, and India are represented in many prized possessions being exhibited by Omicron Nu, honorary home economics organization. The art objects, including vases, bowls, wall hangings, and paintings, may be checked out by senior girls for study.

Can it be the spring? We dare not say, 'cause it may not remain for long. But we can whisper this—that once in a long time Mother Nature consented to a perfect week-end for Betty Co-eds and Joe Colleges. Sun, blue sky, and a balmy breeze instead of dust, snow, rain, or sleet. Hikes and picture taking were in order for last Sunday, and soon everyone will be enjoying picnics. Our only wish is that the twenty-first of March is actually the first day of spring and "to be continued."

### Changes in Extension Service

Seven transfers and two resignations in the Kansas State College extension service have been approved by the state board of regents, Dr. F. D. Farrell, president of the college, announced today. The transfers:

Miss Florence Phillips, assistant county home demonstration agent, to Rawlins County as home demonstration agent to succeed Miss Myra M. Roth, resigned.

Miss Edythe Parrott, assistant county home demonstration agent, to Crawford County as home demonstration agent to succeed Miss Rachel Markwell, transferred.

Miss Mildred K. McBride, assistant county home demonstration agent, to Labette County as home demonstration agent to succeed Miss Olga C. Larsen, resigned.

Joseph Zitnik, assistant county agricultural agent, to Wallace County as agricultural agent to succeed C. W. Munger, resigned.

Gerald F. Brown, assistant county agricultural agent, to Hamilton County as agricultural agent to succeed Earl C. Borgelt, resigned.

Ralph F. Germann, assistant county agricultural agent, to Russell County as agricultural agent to succeed Roger E. Regnier, transferred.

John G. Bell, Norton County agricultural agent, to assistant professorship of farm crops, Division of Extension, to succeed A. B. Erhart. Mr. Erhart returned March 1 to his regular position in charge of southwestern Kansas experiment fields.

### Resignations:

Mrs. Mary Summers, assistant county home demonstration agent, effective March 7, and Mrs. Florence Walker, assistant county home demonstration agent, effective March 4.

## ORVILLE MOODY ELECTED KANSAS RURAL LIFE HEAD

FARM YOUTH CONFERENCE HELD HERE LAST WEEK-END

Kansas Group Will Take Active Part in National Meeting of American Country Life Association Next October in Manhattan

Orville Moody of Riley County was elected president of the Kansas Rural Life Association in the closing session of the third annual conference held in Manhattan March 18 to 21. Other officers chosen were Evans Banbury, a Collegiate 4-H Club member from Pratt County, first vice-president; Margaret Gilchrist, Franklin County, second vice-president; and Robert Nason, Shawnee County, secretary-treasurer.

M. H. Coe, state 4-H Club leader with Kansas State College extension service, spoke to the group at the closing session, discussing the part to be taken by the Kansas Rural Life Association in the national meeting of the American Country Life Association to be held in Manhattan next October.

### VARIED PROGRAM

Sam Risk of the International Speakers Bureau of Chicago, popularly known as the "Syrian Yankee," President F. D. Farrell of Kansas State College, R. A. Turner and Eugene Merritt of the Extension Service of the U. S. D. A., Mrs. J. E. Jontz of Abilene, and Mrs. Zula Bennington Greene, Kansas columnist known as Peggy of the Flint Hills, were among the speakers who addressed the young men and women attending the meeting.

Mr. Risk, a resident of the United States only nine years, told his fascinating life story to the Rural Life group in a session in the college auditorium Sunday morning. He was born in a back-country Syrian village, a child of Americanized Syrian parents, but was orphaned the day of his birth. His desperate childhood struggle for existence during the war, and in the post-war period when the Turks held Syria in their power, was related by Risk. It was not until he was practically grown that he learned he was actually an American citizen, he said. A few years later he came to America and finished his formal education in Ames, Iowa, paying his expenses by working at the shoemaker's trade.

### CITIES DEPEND ON FARM YOUTH

Spaciousness, quiet solitude, contact with nature, necessity to work and enforce individual responsibility, the spiritual resources of the countryside were pointed out by President Farrell in his address to the group Friday morning.

"Throughout history the great cities have depended upon the countryside for human stamina, for enthusiasm, for optimism, and for other spiritual qualities, without constant infusion of which urban population would soon decay," President Farrell said.

Kansans derive their heritage from two great groups of pioneers, Mrs. Greene told her audience Saturday night. The first were New England Puritans who came to Kansas in the turbulent days before the Civil War and the second group were the Union soldiers who came to Kansas to take advantage of the opportunity to get 160 acres of free land.

The belief of the crusading Kansas forefathers that they were their "brother's keeper" has been responsible for keeping Kansas ahead of other states in reform, Mrs. Greene declared.

Mrs. Jontz cited the importance of the individual adjusting himself to his surroundings in her discussion in a general session of the conference Saturday morning.

"What are my individual resources?" "How can I develop my resources?" "What resources should I emphasize to make a worthwhile, well-balanced individual?" and "How can we build a county program to develop our resources?" were some of the questions for group discussion during the conference.

Hobbies such as photography, soap carving, weaving, puppetry, landscape gardening, and collection of stamps and dolls were discussed by those interested in the various subjects.

Vernal Roth of Emporia, president of the Rural Life Association the past year, was in charge of arrangements for the meeting.

## St. Pat and St. Patricia at Kansas State



Jane Liesenberg, Kansas City, Mo., and Roger Crow, Topeka, were named St. Patricia, sweetheart of the engineers, and St. Pat, patron saint of the engineers, respectively, at St. Pat's Prom which concluded the two-day Engineers' Open House at Kansas State College, Manhattan. The open house attracted several thousand visitors. Miss Liesenberg is a freshman in general science and a member of Kappa Kappa Gamma sorority. Mr. Crow is a junior in civil engineering and a member of Alpha Tau Omega fraternity.

## MANHATTAN MUSICIANS GIVE ANNUAL GUEST PROGRAM

Reception in Calvin Hall for Visitors Follows Musicians in Auditorium

The annual guest night program was given by the Manhattan Music Club in the college auditorium Wednesday evening, with the program committee composed of Mrs. T. O. McClung, Miss Alice Jefferson, Mrs. C. V. Gundy, and Mrs. J. W. Lumb in charge. Following the program a reception was held in Calvin Hall. The hostess committee was Mrs. L. R. Crews, Mrs. W. J. McGehee, Mrs. William Lindquist, Mrs. C. V. Williams, and Mrs. P. C. Owen.

The program opened with a piano ensemble composed of Mrs. Dan Blanchard, Mrs. E. R. Dawley, Mrs. Darrell Evans, Mrs. P. W. Fawcett, Mrs. G. A. Filing, Miss Anne Hostrop, Mrs. McGehee, and Mrs. J. Wilson playing at four pianos. The group was directed by Miss Clarice Painter.

Other numbers on the program were an instrumental trio by Prof. Max Martin, violinist, Miss Mary Elizabeth Guthrie, harpist, and Miss Marion Pelton, organist; a three-piano number by Miss Pelton, Miss Jefferson, and Miss Painter; a piano-organ duet by Miss Painter, pianist, and Miss Pelton, organist; and a group of soprano solos by Mrs. McClung accompanied by Prof. Richard Jesson and Miss Guthrie.

### Groves a Standout

Frank Groves, All-Big Six center, returned to the campus this week after making a brilliant showing with the Santa Fe Trails of Kansas City in the national A. A. U. tournament in Denver. Although beaten in the semifinals by the Phillips quintet of Bartlesville, Okla., Groves' team came back the following night and defeated the Hollywood stars 47 to 42 to take third place in the tournament. Groves scored 17 points in the final game and was one of the standouts of the tournament. He joined the Trails only three weeks ago after completing his college competition for Kansas State.

## BALCH TELLS HOW TO DEVELOP A PROFITABLE HOME GARDEN

(Concluded from page one)

In the summer from the south and west is more important. Professor Balch suggests that two or three rows of field corn, castor beans, or some other quick-growing annual will do the trick.

After the site for the garden has been selected, the arrangement of the garden should be considered. The arrangement or plan is governed by the size of the area to be used. The size of the garden should be governed by the number of people to be fed from it and the vegetable requirements of the individuals using the garden.

### QUARTER ACRE FOR SIX

Professor Balch says: "As a rule it is better to have a small garden and tend it well, than to have a large garden and not care for it properly. Most of the farm gardens in Kansas are less than one-half acre and by careful planning, interplanting, and succession planting, a quarter of an acre will produce all the vegetables needed for a family of six."

For convenience in planning the arrangement of the garden it is desirable to divide the vegetables into three groups or classes. For this purpose, Professor Balch suggests the following division: (1) "Cool-season crops, made up of radishes, asparagus, smooth peas, spinach, and cabbage; (2) those vegetables which will germinate when the ground is somewhat cold and which will grow during the colder weather and withstand the coming hot weather during the latter part of their growing season, or onions, carrots, turnips, celery, kale, parsley, parsnips, Swiss chard, and New Zealand spinach; and (3) those vegetables which will not tolerate any frost, which do poorly when the ground and the nights are cool, and which thrive during the hot weather, such as sweet corn, beans, cucumbers, eggplant, okra, peppers, pumpkins, squashes, tomatoes, and watermelons."

Naturally, the fertility of the soil in the garden may be deficient in crop producing materials. In this case the soil can be built up with fertilizers.

"There are two sources of fertilizers available to most home gardeners: animal manures and chemical or commercial fertilizers," writes Professor Balch. Manure is a very valuable source of humus as well as a carrier of limited amounts of nitrogen, phosphorus, and potash, either alone or in various combinations. "The kind of fertilizer to apply will depend upon the crop, on the physical condition of the soil, on the crops which have been grown on the land previously, and the care the land has had," says Professor Balch.

### RULES FOR SOILS

The following rules are more or less accepted concerning Kansas soils: As a rule nitrogen is deficient in sandy soils, in highly acid soils, and in soils where large quantities of straw or other plant residues low in nitrogen have been applied. Phosphorus is most often deficient in the heavy soils and those of high acidity. Potash is seldom lacking in Kansas soils and where one is mixing fertilizers, potash-carrying materials may be eliminated from the mixture.

For the application of fertilizers the bulletin on "Home Vegetable Gardening in Kansas" states, "Manures are best broadcast previous to plowing or spading. Commercial fertilizers are usually best applied just previous to the last disking or before the crop is planted. They may be broadcast or disked into the land." Also, according to the Agricultural Experiment Station, it is better to make small applications three or four times during the growing season than to make one heavy application early in the season.

## SPEAKERS FOR SCIENCE CONFERENCE ANNOUNCED

(Concluded from page one)

are John M. Hadley, Miss Margaret Panhaskie, and Harry Mason, Fort Hays College; Miss Frances McGehee, Wichita Child Research Laboratory; Miss Harriet A. Branch, Friends University; W. H. Mikesell and Martin F. Palmer, Wichita University; Ben F. Kimpel, Kansas Wesleyan, Salina; Miss Eva Stout, Kansas Children's Home and Service League, Wichita.

At the physics section, the following will speak: W. Cram, Kansas State Teachers College, Emporia; J. R. Roebuck, University of Wichita; Verne Lippert, Fort Hays College; J. L. Bowman, McPherson College; J. M. Schmidt, Tabor College, Hillsboro; Leonard Grow, Vincennes, Ind.; Miss Wilma Hilt, E. V. Floyd, and Ernest K. Chapin, Kansas State College; William H. Matthews, Kansas State Teachers College, Pittsburg; and V. L. Weaver, Kansas University.

Persons who will speak at the zoology section are Joe A. Tihen, H. B. Latimer, C. Willet Asling, A. W. McCullough, Edward Taylor, Arthur E. Pullman, Miss Mary E. Larson, and Otto Tiemeier, Kansas University; Charles E. Burt, Southwestern; E. H. Herrick, O. L. Torstveit, Dr. Mary Harman, Prof. Martha Kramer, Homer D. Kirgis, Miss Isabelle Gillum, Miss Annette Alsop, William L. Hoyle, Dr. Roger Smith, George E. Cauthen, Alva E. Freeman, Miss Bernice Kuerth, Sister Regina Marie Dickman, Dr. J. E. Ackert, W. M. Reid, C. H. Whitnah, Olga Saffry, and D. A. Wilbur, Kansas State College; W. L. Loewen and J. Russell Jones, Sterling College; B. L. Shepherd, Tulsa; L. A. Brennan, Andale; Theodore H. Scheffer, United States biological survey; Miss Myrna Hurd and H. H. Hall, Pittsburg; Miss Hazel Branch, Wichita; and S. A. Summerland, United States entomology laboratory, Vincennes, Ind.

Louis Raburn, Manhattan, is president of the Junior Academy of Science, and Miss Betty Coulson, Shawnee-Mission, secretary.

Persons who will appear on the program of the thirteenth annual meeting of the Kansas Entomological Society are Laurence Woodruff, Milton Sanderson, Dale Lindsey, Lois Seams, Louis J. Lipovsky, H. D. Thomas, Raymond H. Beamer, H. B. Hungerford, Philip Leavereault, and Melvin E. Griffith, Kansas University; Don Whelan, Nebraska University; R. H. Painter, George Dean, H. R. Bryson, C. R. Rogers, Dr. Roger Smith, E. G. Kelly, R. L. Parker, William L. Hoyle, H. H. Schwardt, Miss N. A. De Moss, and D. A. Wilbur, Kansas State College; H. H. Walkden and Elmer Jones, bureau of entomology, Manhattan; L. M. Copenhagen, Kansas Highway Commission; and B. A. Osterberger and M. S. Christian, Baton Rouge, La.

## WILDCAT TRACKMEN WIN 16 MEDALS IN CHICAGO

TWO-MILE RELAY TEAM SETS RECORD AT ARMOUR TECH

Mile Relay Team Nosed Out by Northwestern; Kansas State Takes Two Other Seconds, Two Thirds, and a Fourth

Coach Ward Haylett and nine members of his Wildcat indoor track squad brought 17 medals to Manhattan when they returned Monday from Chicago, where they participated Saturday in the Armour Tech relays. The Kansas State runners established a new varsity record in the two-mile relay when they shattered an 11-year-old mark in the Chicago meet.

The two-mile relay team composed of Harold Redfield, Lewis Sweat, Leonard Miller, and Lloyd Eberhart covered the distance in 7:55 to place first and to displace one of the oldest varsity marks on the record books. Axtell, Moody, Sallee, and Kimport held the old record of 8:06.8, set in 1926. Wisconsin was second and Chicago third.

The Kansas State mile relay team was edged out of first place by Northwestern University in a close finish. The Wildcat foursome covered the distance in 3:23.4, to better by 1.9 seconds the Kansas State varsity record set last year at the same meet. The new time will not stand as a record, however, because the team finished second and was not timed by the three first place watches. In this event James Jesson, Paul Brown, Myron Rooks, and Lloyd Eberhart ran their best race of the 1937 indoor season. The University of Illinois was third and Chicago University fourth.

The Kansas State medley relay team was third in that event which was won by Illinois. Michigan State was second and Wisconsin fourth.

Charles Socolofsky placed second in the shotput, Redfield second in the 880-yard run, Charles Mitchell third in the open mile, and Miller completed the Wildcat scoring by placing fourth in the 440-yard dash.

## ERNEST JESSUP SECOND IN NATIONAL WRESTLING MEET

Wildcat Senior Defeated for First Time This Season; Oklahoma A. and M. Wins Team Title

Wrestling honors went to the Midwest in the national intercollegiate meet Friday and Saturday in Terre Haute, Ind., and Kansas State was among the point winners. Oklahoma A. and M. placed first and Oklahoma University second. The A. and M. team accounted for four individual titles and Oklahoma one.

Ernest Jessup, Wichita, Kansas State senior, lost his first match of the year in the finals of the 155-pound class when Bill Keas of Oklahoma held a 45-second time advantage and got the referee's decision after 16 minutes of wrestling, which included two three-minute overtime periods. Jessup, who is one of the best wrestlers to represent Kansas State since Bill Doyle and June Roberts, had wrestled Keas to a draw earlier in the season and was Big Six champion of the 155-pound class.

Dale Duncan, St. Francis, captain of the Wildcat team, was eliminated in the third round and was defeated in the finals of the consolation in a close match. Carl Warner, Kansas State 126-pounder, lost to Merle Brand, a member of the 1936 Olympic team. Warner lost in the consolation to Mathews of Oklahoma. Fred Leimbrock, Wildcat 118-pounder, lost an overtime match to Robert Myers of Indiana who was Big Ten champion. John Harrison, K-State heavyweight, lost to Ed Mickey of Cornell in another overtime match.

B. R. "Pat" Patterson, K-State coach, was elected vice-president of the Coaches' Association which met in connection with the tournament. Coach Patterson will attend the National A. A. U. meet in Baltimore, Md., April 9 and 10 but will not take any members of his team.

### Sketches in Magazine

Sketches of farm homes by H. E. Wichers of the department of architecture published in "Designs for Kansas Farm Homes," bulletin No. 23 of the Engineering Experiment Station, have been reproduced in the magazine, "Farm Improvements," for March, 1937. This magazine is published by the Celotex Company.

## EVERYDAY ECONOMICS

By W. E. GRIMES

"Research makes it possible for man to devote less time to securing essentials of life and more time to progress."

THE research of today is the foundation for the progress of tomorrow. Those who are seeking new and better ways of producing and using things are frequently successful in their efforts. Many things in common use today are abundant evidence of the fruitfulness of past research. Automobiles, airplanes, machines of many kinds, products in everyday use in the household and office, most of the crops now grown, improved livestock, better marketing facilities, and countless other things are the present fruits of the past efforts of men to find better ways of producing and using things.

Man makes progress as he finds ways of better satisfying his wants. These processes usually result in the saving of labor. Less time is required to secure the essentials of life and more time is available to devote to those things which result in higher standards of living. With such progress more time is available for education, recreation, religious expression, development of the arts, and for research in still further ways of promoting progress. It is thus that man has always climbed to higher levels of living and civilization. Research is the road that leads onward and upward in man's progress toward the things to which he aspires.

HISTORICAL SOCIETY-C  
TOPEKA, KANSAS

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Number 24

## COMMENCEMENT PLANS LAUNCHED AT K-STATE

### PASADENA RELIGIOUS EDUCATOR IS BACCALAUREATE SPEAKER

Dr. Philip Fox, '97, Director of Adler Planetarium, Chicago, Will Give Address at Alumni-Senior Banquet May 29

Commencement plans for the 1937 graduating class were launched at Kansas State College when President F. D. Farrell announced this week that Dr. Theodore G. Soares, professor of ethics in the California Institute of Technology at Pasadena, will give the baccalaureate sermon in the stadium Sunday night, May 30. Graduation exercises will be held in the stadium the next night.

Dr. Philip Fox of the class of 1897



DR. PHILIP FOX, '97

and now director of the Adler Planetarium, Chicago, will be alumni speaker at the alumni-senior banquet in Nichols Gymnasium Saturday evening. After his graduation from Kansas State, Doctor Fox attended Dartmouth College, Drake University, and the University of Berlin, and from 1909 to 1929 was professor of astronomy and director of Dearborn Observatory at Northwestern University.

### THEOLOGIAN ON PROGRAM

Doctor Soares is a well-known author, minister, and religious educator. Born in England, he came to America when he was a young man and received his education in various colleges of Minnesota and Illinois. He was ordained a Baptist minister and served as pastor of several churches in the Middle West before he went to the University of Chicago, where he was head of the department of practical theology a number of years. He served with the Y. M. C. A. during the World War and has held his present position in the California Institute of Technology since 1930.

Short addresses by President Farrell and a member of the board of regents will be included in the commencement program Monday night, but most of the time will be devoted to recognition of honor students and conferring degrees, President Farrell said.

### RECITAL BY STRING QUARTET

The annual commencement recital will be given Sunday afternoon by the Harding string quartet of Kansas City under the direction of Joseph Harding, first violinist and former concertmaster of the Kansas City Philharmonic Orchestra.

## SHORT COURSE FOR MEAT RETAILERS APRIL 22-23

College and National Meat Board Co-operate in Presenting Two-Day School

D. L. Mackintosh, Kansas State College meats specialist, announces the third annual short course for retail meat dealers to be held in Manhattan, April 22 and 23, in co-operation with the national livestock and meat board, various meat packers, and the Kansas Retail Meat Dealers

Association. There are no fees in connection with the course.

Subjects for discussion cover all phases of the meat business from the retailers' standpoint.

There also will be several meat cutting demonstrations and a meat judging contest. The contest will be supervised by the college meats judging teams.

The Retail Meat Dealers Association will serve a hot roast beef lunch in the college meats laboratory Friday noon, April 23, for those registered in the course. A special banquet will be given in the college cafeteria Thursday evening, April 22.

## TRAVELING HOUSE EXHIBIT FEATURES INTERIOR DESIGN

Displays Assembled for Better Homes Train Which Tours 36 Counties in May

Exhibits of how to curtain windows and how to arrange house furnishings for the greatest convenience will be features of the Better Farm Homes Train, when it tours Kansas May 10 to 22. This train under the sponsorship of Kansas State College and the Atchison, Topeka, and Santa Fe Railway system will make 36 stops in as many counties of the state. The train houses exhibit after exhibit of interest to every member of the family. These exhibits will be for inspection by those Kansas people who are on hand to greet the Santa Fe special.

Rapid progress is being made by train officials in assembling the exhibit materials for the state-wide tour, reports Walter G. Ward, extension architect of the Kansas State College and in charge of the educational program for the train. Mr. Ward has just completed a visit to each of the 36 towns in which the train will stop, conferring with local committeemen in arranging for the train's visit.

The itinerary as arranged by the Santa Fe and the college officials, with the starting time of program, includes:

Monday, May 10—Concordia, 9:00 a. m.; Minneapolis, 1:30 p. m.; Abilene, 7:30 p. m.; Tuesday, May 11—Osborne, 9:00 a. m.; Lincoln, 1:30 p. m.; Salina, 7:30 p. m.; Wednesday, May 12—Strong City, 9:00 a. m.; Emporia, 1:30 p. m.; Osage City, 7:30 p. m.; Thursday, May 13—Atchison, 9:00 a. m.; Leavenworth, 1:30 p. m.; Olathe, 7:30 p. m.; Friday, May 14—Ottawa, 9:00 a. m.; Garnett, 1:30 p. m.; Iola, 7:30 p. m.; Saturday, May 15—Chanute, 9:00 a. m.; Independence, 1:30 p. m.; Winfield, 7:30 p. m.; Monday, May 17—Wellington, 9:00 a. m.; Anthony, 1:30 p. m.; Medicine Lodge, 7:30 p. m.; Tuesday, May 18—Pratt, 9:00 a. m.; Kingman, 1:30 p. m.; Hutchinson, 7:30 p. m.; Wednesday, May 19—St. John, 9:00 a. m.; Kinsley, 1:30 p. m.; Dodge City, 7:30 p. m.; Thursday, May 20—Garden City, 9:00 a. m.; (MT); Scott City, 12:45 p. m.; (MT); Great Bend, 7:30 p. m.; Friday, May 21—Lyons, 9:00 a. m.; McPherson, 1:30 p. m.; Marion, 7:30 p. m.; Saturday, May 22—Newton, 9:00 a. m.; Valley Center, 1:30 p. m.; El Dorado, 7:30 p. m.

## PANHELLENIC DRAFTS NEW REGULATIONS FOR RUSHING

Require That Each Would-Be Greek Must Register in Person

Freshmen at Kansas State College next fall will be confronted with several new rules governing students who are prospective members of the 20 Greek letter organizations on the campus.

Rush week rules adopted for 1937 by the men's panhellenic council are generally similar to those for 1936, with the exception of a new regulation that each rushee must register in person his name and address with Prof. Harold Howe, faculty adviser of fraternities. This registration must be completed before any dates are kept with a fraternity, and failure to comply makes the prospective pledge ineligible for membership until after the first nine weeks of school. Another of the 13 rules differs from last year in that each fraternity is responsible for taking a rushee to his next date, whereas previously, the fraternity with the next date was obliged to call for the rushee.

Rush week will begin Tuesday, September 7, at 1:15 o'clock in the morning, and closes Friday, September 10, at the same hour.

## HOPE TO START PHYSICAL SCIENCE BUILDING IN JUNE

GOVERNOR APPROVES \$450,000 FOR CONSTRUCTION AND EQUIPMENT

Plans Being Made for Structure 300 Feet Long; Native Limestone To Be Used; Will Contain Extensive Research and Teaching Facilities

A new physical science building for Kansas State College may be completed and ready for classes and research by September of 1938, President F. D. Farrell said this week following a conference with Raymond A. Coolidge, state architect. The new structure to replace Denison Hall, destroyed by fire in 1934, was assured March 27 when Governor Walter A. Huxman signed into law the biennial educational appropriations measure carrying an item of \$450,000 for the building and its equipment.

Appropriations for the college during the next two fiscal years total \$2,511,000. The only change made in the appropriations for the college since the measure was passed by the senate, as discussed in THE INDUSTRIALIST of March 17, was the addition of \$2,500 for construction of a seed house at the Colby Branch Experiment Station.

### PLANS READY APRIL 20

"The state architect has expressed the hope that the plans and specifications for the new building will be complete by April 20," President Farrell said. "As soon as practicable after completion of the plans bids will be called for. Allowing 30 days for bids to be received and awarded, it appears that construction may start sometime in June."

Mr. Coolidge estimates that the building can be completed in about 15 months if construction is under way in June, President Farrell said. This would mean that the completed physical science hall might be ready for classes and research work in the fall of 1938.

### QUADRANGLE FORMED

The building will be located north-east of the library, and will form the last part of a quadrangle, with Waters Hall on the north, the veterinary building on the west, and the library on the south. The building will face west, and will have six public entrances. It will be a large structure, 300 feet long with 80-foot wings, and will have three floors and a basement. It will be built of native limestone in collegiate Gothic style, thus harmonizing with the type of the other buildings on the campus. Trimming of the building will be in Bedford limestone, and in the foundation below the water-table Cottonwood limestone will be used.

It is expected that plans for the building will call for the north end of the building to be given over to physics, with the remainder used by the chemistry department, and with laboratories, work rooms, and research rooms in the basement. The plans include such rooms as a main refrigerator room, a constant temperature room, photographic laboratories, x-ray laboratory, and electrical control room. Replacing famous "C-26" of old Denison Hall will be a new chemistry lecture room with a seating capacity of 300.

Members of the committee to plan the new structure are Dean R. A. Seaton of the Division of Engineering, chairman; Prof. Paul Weigel of the department of architecture; Dean R. W. Babcock of the Division of General Science; Dr. H. H. King of the department of chemistry; Prof. J. O. Hamilton of the department of physics; and G. R. Pauling, superintendent of maintenance.

## COUNTRY LIFE ASSOCIATION PLANS K. S. C. MEET IN OCTOBER

'The People and the Land' Will Be Key-note of National Conference

Preliminary plans are being made for the national meeting of the American Country Life Association, which is expected to bring together on the Kansas State College campus next October several hundred persons from all parts of the United States for a

conference on rural life and the rural home. The conference will be open to all persons interested in any phase of rural life. "The People and the Land" will be the theme of the meeting.

Officers of the American Country Life Association who attended the meeting here today at which a preliminary program was drafted included Grace E. Frysinger, New York, president; Dean H. Umberger of Kansas State College, a vice-president; and Benson Y. Landis, New York, executive secretary.

Others who attended the meeting and are members of the local committee in charge of arrangements included M. H. Coe, chairman; Miss Alpha Latzke, Harold Johnson, Miss Georgiana Smurthwaite, W. F. Pickett, Randall C. Hill, Ralph Lashbrook, Vernal Roth, and Betty Brown.

## Named A. A. U. W. Director



Dr. Margaret M. Justin, dean of the Home Economics Division, was elected director of the southwestern section of the American Association of University Women during the national convention held March 19 to 20 in Savannah, Ga. The section includes Missouri, Kansas, Arkansas, Oklahoma, and Texas.

Dean Justin is second vice-president of the Kansas division of A. A. U. W., and until this year she served several years for the association on the national committee on recognition of colleges and universities.

## ANNOUNCE LAMB FEEDERS' DAY AT GARDEN CITY ON APRIL 10

Results of Tests with Great Plains Feeds To Be Shown

Results in experiments designed to answer some of the problems of feeding lambs in western Kansas will be revealed and discussed at the fourth annual lamb feeders' day to be Saturday, April 10, at the branch Agricultural Experiment Station at Garden City. It was announced by R. F. Cox of the animal husbandry department of Kansas State College. Lamb feeding has become a growing industry in many parts of Kansas and other sections of the grain sorghum growing region, and since extensive use of sorghum for fattening lambs is comparatively new, many problems confront feeders, Professor Cox pointed out. During recent years the experiment station has been conducting a series of experiments in development of more efficient methods of fattening lambs with feeds grown in the Great Plains region, and results of the last year's experiments will be made public for the first time at the feeders' day.

### Argentine Plant Breeder Visits

Carlos Bascialli, head of the plant breeding work in the Ministry of Agriculture, Buenos Aires, Argentina, was a visitor at Kansas State College this week. Mr. Bascialli was sent by his government to the University of Minnesota, where he has been taking advanced work in the departments of agronomy and genetics. He is visiting various experimental stations in the United States on his return to Argentina.

## THIRTEEN ALUMNI CLASSES PLAN REUNIONS THIS YEAR

ANNIVERSARY OF K. S. C. PROMISES TO BE HAPPY ONE

Three Days Packed Full of Entertainment, Visits, and Reminiscences Promised Alumni Returning for Commencement Week

By Kenney L. Ford

Back to Kansas State!—K. S. A. C. to the old timers. That slogan should mean just a little bit more than usual this commencement. The seventy-fourth year of the college is a happy one in many ways. The soil on the old hill is filled again with moisture that means beautiful grass, trees, ivy, and shrubbery by May 29-31. This year has brought the largest number of students in the history of the college. Construction of the new physical science building will soon be under way. Kansas State is going forward to new heights.

So come back to Alma Mater one and all for commencement activities this year, May 29-31. Saturday, May 29, is alumni day. There will be class luncheons for each reunion class.

### MAY 29 IS ALUMNI DAY

The annual meeting of the Alumni Association will be held at 2 o'clock in the afternoon in recreation center. Dr. Philip Fox, '97, director of the Adler Planetarium, Chicago, will give the alumni address at the alumni-senior banquet in Nichols Gymnasium in the evening.

Sunday, May 30, the commencement recital and the baccalaureate address, and Monday, May 31, the president's reception and the commencement exercises. Three days packed full of fine entertainment, delightful visiting, and reminiscing.

Classes having reunion this year are '67, '77, '82, '87, '92, '97, '02, '07, '12, '17, '22, '27, and '32.

Emma (Haines) Bowen of Marietta, Ohio, is the only survivor of the class of 1867, the first graduating class of the college.

Three members of the class of 1877 are living; namely, Ella (Child) Carroll and George Failyer of Manhattan and M. F. Leasure of La Cynne. Since all three live in Kansas it is quite likely that the Class of 1877 will have a 100 percent attendance at its class reunion.

### LETTERS TELL OF PLANS

Local committees of each reunion class are making plans for their respective class reunions. The following letters bespeak the preparations that are under way:

1882

To My Classmates of the Class of 1882—Greetings: I am taking this way to remind you that this is the fifty-fifth anniversary of our leaving the kindly care of the faculty of old K. S. C. and going out on (Concluded on alumni page)

### Demand for K. S. C. Judges

Members of Kansas State College judging teams, as well as faculty men of the animal husbandry and dairy husbandry departments, are in demand as official judges for 4-H and vocational agriculture judging contests throughout the state. Prof. F. W. Bell of the animal husbandry department, Prof. F. W. Atkeson of the dairy department, Prof. L. F. Hall of the education department, Pears Wilson, Anness, and Louis Brooks, Scott City, members of the junior livestock judging team, were in Colby April 2 and 3 officiating at the 4-H Club and vocational agriculture contests, held at the Foster Farms and at the Colby Experiment Station.

Clarence Bell, McDonald; Elmer Dawdy, Washington; Waldo Poovey, Oxford; and Roy Freeland, Effingham, who have served on livestock and dairy judging teams, were in charge of the district vocational agriculture contests at Washington April 2. Bell, Freeland, and Wilton Thomas, Clay Center, all members of the senior livestock judging team, went to Frankfort April 3, where they made the official placings and discussed all classes for the eastern district vocational agriculture judging contest.

## The KANSAS INDUSTRIALIST

Established April 24, 1875

F. D. FARRELL, PRESIDENT..... Editor-in-Chief  
C. E. ROGERS..... Managing Editor  
JOHN BIRD, H. P. HOSTETTER,  
RALPH LASHBROOK..... Assoc. Editors  
KENNETH L. FORD..... Alumni Editor

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Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, APRIL 7, 1937

### FREEDOM IS COMPENSATION

Teachers in state-supported institutions of higher learning in Kansas find themselves obliged to fall back upon a less substantial satisfaction than that of restored salary levels. The legislature's appropriation for maintenance of the state schools in the next biennium afforded no relief from the drastically cut salary scales that were put into effect in 1933.

But John Ise, economic realist (not royalist!) on the teaching staff of the State University, in speaking of academic freedom before a group of members of the American Association of University Professors in Manhattan, suggested one very real privilege that Kansas educators enjoy. This is the privilege of freedom from relatively little molestation by authorities, in the presentation of subject matter in the college class room.

Academic freedom, Professor Ise pointed out, is compensation in lieu of a higher salary scale. He paid special tribute for their very real tolerance to President Farrell and Chancellor Lindley, Governor Landon and Governor Huxman, mentioning each by name.

To the teacher in the field of the social sciences, as indeed in the arts and the physical sciences, this is a precious privilege. Without it, any amount of compensation would be inadequate for any sincere educator. Private enterprise and the bureaucratic offices of federal government which limit the full and free play of creative energies, even by offering greatly disproportionate salaries, cannot successfully compete for men of great talent with educational institutions which fearlessly guard the academic freedom of their teachers.

### BOOKS

A Modern Cincinnatus

"Pioneering in Agriculture." By Thomas Clark Atkeson and Mary Meek Atkeson. Orange Judd Publishing Company, New York, 1937, \$3.

The cynical adage, "Those who can, do, and those who cannot, teach," does not apply to Thomas Clark Atkeson. He was happy and successful both as a doer and as a teacher as is shown clearly in his interesting biography dictated by him and edited by his daughter.

Born and reared on an old-fashioned American farm in the Kanawha River Valley in West Virginia, Atkeson devoted three quarters of a century of his life to an alternation of farming and various kinds of teaching. His roots were deep in the soil. Each time when he completed one of his numerous tours of public service he returned, like Cincinnatus, to the plow.

His public service included occupancy of the first chair of agriculture at West Virginia University, 14 years as the first dean of the college of agriculture of that institution, two years as president of a small denominational college, 24 years as master of the State Grange of West Virginia, several years as a grange lecturer, several more as Washington representative of the National Grange, and many other activities. Through it all, with the help of a remarkable wife, he maintained his connection with the family farm which he purchased soon after the death of his father. He

was a pioneer in modern farming, in agricultural education, and in agricultural organization and legislation. And he was successful in virtually every major effort. His teaching and other public services were fruitful and his farming was profitable financially and happy.

Recounting his experiences with engaging modesty and delightful humor, he illumines the history of agriculture and agricultural education in the United States from 1865 to 1935. The book closes with a chapter of Atkeson's mellow and practical philosophy. In 1935 shortly before his death, which occurred a few weeks before the one hundredth anniversary of the purchase of the family farm by his father, he referred to the momentous changes that he had seen in his 83 years and added: "I have seen the population of the United States treble, and in the next hundred years we may have three hundred million people. All these people must be fed, and the reward that is to come to the American farmers for feeding them will depend largely upon the skill and intelligence of the farmers themselves."—F. D. Farrell.

### WOODROW WILSON TODAY

The right of Woodrow Wilson to a place among immortal Americans would unquestionably have been challenged by many people in his lifetime, on partisan grounds, and during the years that have passed since his death the mists of political and economic controversy have not entirely cleared.

To the man on the street and the schoolboy he does not yet seem a classic figure. But to most students of history I think he does. Like Washington and Lincoln, he is identified with a momentous historical crisis, and while great events may not make great men they do reveal them.

Like Franklin, and to a lesser extent Jefferson, he was a world figure. He had already attained eminence as a scholar and an educational statesman before he entered politics. With the possible exception of Theodore Roosevelt, none of his predecessors in the White House since James Madison and John Quincy Adams was of comparable intellectual distinction. As president, his domestic achievements were notable, for, more than any statesman after Hamilton, he could bring things to pass.

His more memorable role, however, was played on the world stage. No other American had ever played a major part before so vast an audience. As a war president he was more effective than Lincoln, and for a considerable period during and after the stupendous conflict he was the first citizen of the world. His final standing in world history will be largely dependent on the subsequent course of human events, but his rank among the first of his compatriots seems unquestionable.—Dumas Malone in Harpers.

### MUSIC IN THE MOVIE

I still maintain that the stimulus to genuine emotional response to music is a tune. Everything beyond that elemental tune lies in the region of atmosphere-painting and mood-delineating. That is where orchestration and dynamics come in. I go to see "The Plainsman" or "The General Died at Dawn," and I find myself in a fine state of excitement brought on almost entirely by the music.

In a strange way this turn of affairs has been slipped over on the American public almost by sleight-of-hand while the studio press departments have been screaming of the glamor of heroines, etc. A new art form has been developed. Hollywood banished the local pianist but in amends has allowed music to leak back into the movies in such a way as not to detract from the all-important dialogue. All this has been done gingerly and shamefacedly, as if the producers had timidly admitted that they had to get accessory atmosphere somehow and would try to sweeten up the draught with a little music.

—Marcia Davenport in Stage.

### WAGE HIKES HELP RETAILER

Better wages are bound to be a help to retail trade. Last week, trailing the settlement of the General Motors strike and the wage increase in auto and other heavy manufactures, came the 12 percent increase in wages to the Amalgamated Clothing Workers of America granted by a committee representing seven-eighths of the

country's business. Simultaneously there was one million dollars added to the payrolls of retail coal merchants in Greater New York.

Will these and similar jumps in wages result in price increases? Or are they the normally lagging adjustment of wages to a higher living cost? Whichever your answer, it is clear that the immediate result is more income for the nation's retailers—and already many parts of the United States have reported the best gains of the year in retail volume.—Richard Webster in Editor and Publisher.

## Advanced Degrees for Teachers of Engineering

R. A. Seaton

Some progress has already been made in the direction of increased academic training for engineering teachers. Many of these teachers now hold master's degrees, which a few years ago were a rarity, and a few have their doctorates. Teachers of chemistry and physics above the lower ranks generally hold doctor's degrees. The same is true, though perhaps to a somewhat less extent, of teachers of chemical engineering, and to a still less extent of the teachers of metallurgy.

Advances in mechanics, thermodynamics, and electronics seem to me to point to the probability that many of the teachers in these fields should have doctor's degrees, and are likely to be required to hold such degrees in the not distant future. Such a requirement for teachers of administration and management, engineering economics, and the design of higher structures appears to me to be a fairly logical next step. It will, of course, have to be a gradual growth and development, but I believe it to be fairly probable that within the next 10 or 15 years we shall want a considerable number of our engineering teachers of the professorial ranks to have doctor's degrees.

I still believe, however, that industrial and professional experience is of great importance for our engineering teachers. It would be a pity if increasing stress on higher degrees should make us relax our requirements in this direction. We need both the experience and the advanced academic training for our engineering teachers if they are to be really well qualified for their work.

How shall such training and experience be obtained? In the past 20 years many of our young instructors have come to us with only bachelor's degrees, and have secured their master's degrees by part-time study while teaching. Now a considerable number of them have their master's degrees before they begin teaching, and it appears to me that this trend will continue so that, before long, most of our engineering teachers will come to us so prepared. Part-time study during the academic year, combined with summers and sabbatical leaves of absence spent in study and work, will afford them the possibility of obtaining the doctor's degrees and industrial or professional experience, as our teachers have heretofore been obtaining the master's degrees and such experience. In my opinion we should do all we can to encourage and make possible such advanced training and experience for our engineering teachers.

### SCHOLAR'S INTERPRETER

Praising the newspapers of the nation for interpreting to their readers the work of the scholar and the scientist, President James B. Conant of Harvard University told Harvard's board of overseers recently that universities must prepare to co-operate with the press and the radio in frequent accounts of their "trusteeship" of scholarship.

"If knowledge is to be advanced in a democracy, the leaders of opinion and the intelligent voters must be kept in touch with what scholarship and research really signify," Doctor Conant said.

He was impressed by the way the press reported Harvard's recent Tercentenary Conference of Arts and Sciences. He termed the accounts in the daily press "admirable."—Science Service.

### NAZI SAVIOR

We believe on this earth solely in Adolf Hitler. We believe that National Socialism is the sole faith and salvation of our people. We believe there is a God in Heaven who has created us, led us, and publicly laid His blessing upon us. We believe that God has sent us Adolf Hitler so that Germany may receive a foundation for its existence through all eternity.—Dr. Robert Ley, chief of the German Labor Front, quoted in The Sphere, Washington.

### IN OLDER DAYS

From the Files of The Industrialist

#### TEN YEARS AGO

The Kansas legislature appropriated a total of \$2,800,632 for the support of the college and its branch experiment stations and extension service during the two-year period ending June 30, 1929.

Two new curricula were approved in a faculty meeting. A new course in agricultural administration was approved for the division of agriculture, and a new six-year combination course offered the bachelor of science

strap-Frazier, '92, lost their printing office in the tornado at Chandler, Okla., in which several people were killed and all the buildings but five were destroyed.

#### FIFTY YEARS AGO

F. A. Hutto, '85, received the appointment as census-taker in Garfield County.

Sarah Thackrey Harris, a student in 1879-80, visited the college with her brothers.

#### SIXTY YEARS AGO

C. V. Riley, professor of entomology, was appointed chairman of the grasshopper commission by President Hayes.

### THE HAMMERS

Ralph Hodgson

Noise of hammers once I heard  
Many hammers, busy hammers,  
Beating, shaping, night and day,  
Shaping, beating dust and clay  
To a palace; saw it reared;  
Saw the hammers laid away.

And I listened, and I heard  
Hammers beating, night and day,  
In the palace newly reared,  
Beating it to dust and clay:  
Other hammers; muffled hammers,  
Silent hammers of decay.

### SUNFLOWERS

H. W. D.

#### DOWNFALLS

Basements are like civilizations. Today they are in the pink of condition, and tomorrow they may be with yesterday's seven thousand years.

You can clean and arrange your basement until it glitters like a Pullman wash room at the beginning of a run, and in 24 hours it may look like the worst hovel on the other side of the tracks. It not only may—the chances are many to one that it will.

I don't exactly know why, but I have several ideas about why—if I can only think of them.

One is that basements are congenitally low-down. They are of the earth earthy, particularly after Time cracks their sides and water and silt begin to ooze in. They have no contact with sun, moon, and stars—no vision higher than the under side of the first floor. They are moles—sort of.

Another idea I seem to have is that nobody assumes any permanent responsibility for the basement. The wife rules with an iron hand the first floor and whatever is above, and gladly; but she usually rather feels that "darling" or "dear," or whatever she calls him in public, should keep the basement ship-shape. Now and then she cedes it to him without reservation almost and gives him a free hand to doll it up so it will be cozy for him to crouch in. But if he does his work too well, down she comes, body and soul, and decides it will be ideal for sewing or hooking rugs or playing bridge with the girls during the hot, summer afternoons. Of course he is still to keep it as his own, but...

Well, that means the end of the cellar for hubby to have and to hold, and he knows it. He loses heart, takes to golf or cynicism harder than ever, and in three days you can easily recognize the basement as the same one you've been living over for the last 10, 20, or 30 years.

I don't know whether I have any more ideas about it or not. I guess I haven't.

But basements are a good deal like civilizations after all. Of course it takes much longer to build civilizations up to where people really like them, and they don't go to rack and ruin quite so spontaneously. But you must remember that God has much more time than we human things have; and the harder I think it over, the more I am convinced that the history of a man's den or work room or a male recreation room in a basement is surprisingly similar to the rise and fall of the Roman Empire. Just a lot faster is the only difference, and Einstein could easily make that seem like nothing at all.

If you're not worried about the Supreme Court or Dizzy Dean's arm or getting out of debt, you can have a lot of fun having ideas about things like basements.

The temple of fame stands upon the grave; the flame that burns upon its altars is kindled from the ashes of dead men.—Hazlitt.

degree in general science and the degree of doctor of veterinary medicine.

The two-mile relay team, competing in the Texas relays at Austin and in the Rice relays at Houston, landed a second place in each meet. Captain Paul Axtell, John Smerchek, Allan McGrath, and Leslie Moody were members of the team.

#### TWENTY YEARS AGO

W. M. Jardine, dean of agriculture, was the subject of a page article in Tropical Life, a well known agricultural magazine published in London.

John L. Bayles, who completed work for his degree in agronomy, was appointed assistant in crops at the Garden City Branch Experiment Station.

F. L. Fleming, a graduate student in agronomy, accepted a position with the University of Wyoming as superintendent of one of the branch experiment stations.

#### THIRTY YEARS AGO

F. A. Dawley, '95, visited the college.

Professor McKeever lectured on "Education and the Formation of Habits" before the convicts of the State Penitentiary on Easter Sunday.

#### FORTY YEARS AGO

Most of the third-year boys armed themselves with substantial canes, bearing the legend '98 engraved thereon.

H. G. Gilstrap, '91, and Effie Gil-

## AMONG THE ALUMNI

Joseph B. Thoburn, '93, is now living at 21 West Main Street, Oklahoma City. Mr. Thoburn, who was secretary of the Oklahoma Historical Society from 1917 to 1931, is doing literary work "on his own account." Last year he was in Turpin, Okla.

Marion Jones Pincomb and C. E. Pincomb, both of the class of '96, are living on a farm at Overland Park. Their address is Route 1.

Edmund Secrest, '02, recently was chosen director of the Ohio Agricultural Experiment Station, Wooster, according to the Wooster Daily Record which had a streamer headline on the story. Mr. Secrest, who has been associate director of the station for the past 16 years, was chosen by unanimous vote of the board of control of the experiment station. Following his graduation, Mr. Secrest served with the U. S. Forest Service until 1905. He has been with the station since 1906 when he started work as state forester. He served as director of Ohio for the U. S. Fuel Administration in 1918 and '19, secretary of the Ohio Forestry Association, vice-president of the Ohio Academy of Science in 1924, and as a member of the Ohio Conservation Council. Mr. Secrest is a past president of the National Association of State Foresters, and has studied agriculture and forestry in Europe.

Clarence E. Wheeler, Ag '11, sends greetings to his classmates from Northern Rhodesia, Africa! He is director of the Liumba Hill Mission of Seventh-Day Adventists in Western Barotsel, near the Angola border. It is two weeks' travel by river boat to the railway, but a great deal of traveling is done by air—for there is not a motor car in the district. Mr. Wheeler writes that he and Mrs. Wheeler heard President Roosevelt's inaugural address January 20. Their address is Liumba Hill Mission, P. O. Kalabo, Northern Rhodesia, Africa.

Dr. Esther (Nelson) Alden, H. E. '15, is a physician in Los Angeles. She and her husband, Dr. Ward Clair Alden, are living at 727 West Seventh Street. Their offices are in the Roosevelt Building, Room 1208, Los Angeles.

Laura (Rea) McClure, '16, is making her home in Stafford where she is teaching in the Stafford public schools.

E. Lucretia Scholar, H. E. '20, is living in Lincoln. She is working as poor commissioner there.

Bessie (Cole) Case, H. E. '21, gives her address as 3241 East Kellogg Street, Wichita. She has two children, Wallace Gerald, aged 11, and Marilyn, aged 7. Mrs. Case writes that she will be in Manhattan "to renew old haunts" April 6, 7, and 8.

Percy L. DePuy, Ag '18, is in the Soil Conservation Service, Technical Co-operation Bureau of Indian Affairs, in New Mexico. He is an assistant biologist and his work is largely supervising the making of biological surveys on Indian reservations and writing reports of the surveys. Soon he is going to southern Arizona to conduct surveys on the Papago Indian Reservation. He reports that he is using aerial photography in the study of vegetative types.

"I want to tell you that we heard the Founders' Day broadcast on the night of February 16, writes Mr. De Puy. His address is 210 South Bryn Mawr Street, Albuquerque, N. M.

Dr. A. J. McKee, D. V. M. '23, and Mrs. McKee are making their home in Houston, Tex. Doctor McKee is a veterinary surgeon in small animal practice there. Box 363 is their post office address.

Earl H. Jackson, Ag '23, is living in Pawhuska, Okla., where he is a grocer. He gives his business address as 140 East Main Street.

Carl Otto Nelson, Ag '24, and Alice (Hinderson) Nelson, who attended State in 1921, are making their home in Clifton. Mr. Nelson is a farmer as well as an insurance salesman and realtor.

George Edward Truby, Ag '25, is living at Lane where he is superintendent of the Lane public schools.

Lionel C. Holm, Ag '26, is resettlement supervisor in Thomas and Sherman Counties for the Resettlement Administration. He and Hy-

patia (Wilcox) Holm, H. E. '27, are making their home at 680 West Fourth Street, Colby.

J. H. Hammad, Ag '26, writes from Jerusalem that he is district agricultural officer of the Jerusalem District in Palestine. After returning to Palestine following his graduation, he was engaged in farming for a while. In 1927 he was enlisted in the service of the Palestine Department of Agriculture in entomological field work. He was appointed farm manager and lecturer of the agricultural school at Tulkarm, 60 miles northwest of Jerusalem, in 1929. Since 1933 he has been employed in his present position. His work consists of touring, lecturing, carrying out demonstrations and experiments, and collecting agricultural data for the government. According to Mr. Hammad, Palestine is in a state of strike and unrest. The country has been on strike for 85 days and all business is closed except a few bakeries in the Arab villages. Mr. Hammad sends his greetings to his classmates and friends on the faculty.

Albert Smith Kinsley, G. S. '27, and Mrs. Kinsley are living at 1103 East Forty-seventh Street, Oklahoma City. Mr. Kinsley is an attorney with offices at 412 Key Building.

Orville R. Caldwell, Ag '28, writes that he is farming in Lyon County. He lives near Emporia on Route 5, and was formerly with the Extension Division of Kansas State.

Helen (Cook) Brewton, H. E. and N. '28, divides her time between homemaking and nursing in Dallas, Tex. She is now project supervisor of the WPA home-hygiene project there. Her home address is 409 East Twelfth Street.

Emmett Leonard Hill, L. Arch. '29, is a landscape architect in the National Park Service at Tallahassee, Fla. He and Lois Lucile (Kimball) Hill, H. E. '28, receive their mail at Box 101.

Emerson George Downie, E. E. '29, is another K-State engineer with the General Electric Company. He is working in the Ft. Wayne works laboratory, Ft. Wayne, Ind. He and Mrs. Downie live at 3534 Robinwood Drive.

Joseph F. Holsinger, C. E. '30, is the football and basketball coach at the University of Dayton, Dayton, Ohio. Mr. and Mrs. Holsinger's home address is 156 Victory Avenue.

News comes to the alumni office that H. E. Trekel, E. E. '31, development engineer in the General Electric Company, recently won the Charles A. Coffin foundation award consisting of a certificate and a check for \$250. Mr. Trekel's application and skill in designing a superior induction motor won him the award. While at Kansas State Mr. Trekel was a member of Hamilton Literary Society, Beta Phi Epsilon fraternity—now Theta Xi—Mortar and Ball, Sigma Tau, Dynamis, and Phi Kappa Phi. Mrs. Trekel was Mabel E. Roepke, H. E. '31.

Wilber A. Copenhafer, Ag '32, is area forester for the Soil Conservation Service, project three, with headquarters in Ottawa. He reports that his duties consist in making recommendations, plans, and checking all planting of woody plants for erosion control by the Valley Falls, Council Grove, and Ottawa CCC camps.

Don Johnston, G. S. '33, was in Manhattan last week visiting friends at the college. He is commissioned as first lieutenant in the Veterans Corps 1772 of the CCC, at Bennett Spring Park, Brice, Mo. Lieutenant and Mrs. Johnston (Louise Hamilton, f. s. '33) have two sons.

J. F. Wellemeyer, G. S. '34, is a graduate student of political science at Kansas University. He returned recently from Geneva, Switzerland, where he was studying. His present address is 1245 Campus Road, Lawrence, but after June 1 he can be reached at 1504 Taurum Avenue, Kansas City.

Fred J. Benson, C. E. '35, is an instructor in materials testing at Purdue University, Lafayette, Ind. Mr. Benson received his M. S. in civil engineering at the A. and M. College of Texas in 1936. His address is 140 East Oak Street.

Charles H. Vinckier, C. E. '36, is working for the Kansas State Highway Commission and is now stationed at Norcatur. His home address is 3913 Morrell Avenue, Kansas City, Mo.

## LOOKING AROUND

KENNEY L. FORD

### EIGHT K. S. C. ALUMNI GROUPS PLAN MEETINGS THIS MONTH

Dinner Arrangements Being Made by Grads from Kansas City to Boston

Plans and arrangements for the Kansas State alumni dinner meeting in Ithaca, N. Y., are nearly complete, according to Dr. R. R. Birch, '06, R. F. D. 2, chairman of the committee in charge. He writes, "The Kansas State College dinner will be held the evening of April 12 at Willard Straight Hall on the Cornell campus at 6:15." Members of the committee

### When We All Get Together

We accomplish things worth while for Kansas State. Friends of the college, students, parents, faculty, and alumni were all boosting for the new physical science building. We got it!

The Alumni Association is the central rallying agency for intelligent promotional work in behalf of the college. Every graduate or former student should be an active member. The K. S. C. Alumni Association has had to meet additional expenses recently. Your financial support is needed.

Please send your contribution to the Alumni Office, Kansas State College, Manhattan. Send \$3 for a yearly membership, or from \$5 to \$50 to apply on a life membership, or a gift of any amount to the Loyalty Fund.

are George Raleigh, '22; Flora Rose, '04; Linnea (Carlson) Dennett, '29; and William H. Jobling, '30.

### Maine

From 'way up north in Orono, Me., comes news of plans for an alumni meeting Thursday evening, April 15. Prof. Charles O. Dirks, '24, of the entomology department of the University of Maine writes that alumni will gather at 7:30 on the evening of the fifteenth at the home of Dr. Fred Griffie, '19, and Lois (Bellamy) Griffie, '17. Their address is 35 Park Street.

### Boston

Louise Davis, '32, 40 Berkley Street, writes with news of completion of plans for the meeting in Boston. She says, "The meeting is scheduled for 6:30, April 17, at the Britany Coffee Shop, 222 Newbury Street. (Iva Larson, M. S. '29, is assistant manager of this place.)

"The program includes—following a Kansas fried chicken dinner, with Frank Waugh, '91, as master of ceremonies—a short pep talk by the Boston College coach, K. S. C. songs probably led by Lester Burton, '30, and moving pictures of the Kansas State campus.

"We think Harold Trekel, '31, will bring and operate the projector."

### Pittsburgh

Pittsburgh alumni write that they will have a 7:15 dinner meeting at the Penn Lincoln Hotel in Wilkinsburg, Pa. The date is Monday, April 26.

### St. Joseph

K. U. Benjamin, '33, in charge of the meeting in St. Joseph, Mo., has sent in latest information on plans for the meeting there. The alumni dinner has been arranged for 6:30 at Oakford's Tea Room, 115 North Seventh Street, Saturday evening, May 1. Mr. Benjamin's address is 319 South Nineteenth Street.

### Kansas City

Tentative plans have been made for an alumni meeting in Kansas City, Mo., May 13. B. M. Anderson, 801 East Armour, Apartment 802, Thornton J. Manry, '22, and a local committee are in charge of arrangements.

### New York

K. S. C. alumni in New York plan to dine and dance on "intercollegiate night" Wednesday evening, April 21. The meeting will be held in the ballroom of the Men's Faculty Club, Columbia University, 117th Street, Morningside Drive. F. E. Johnson, '29, Box 175, Closter, N. J., is in charge.

### Philadelphia

Philadelphia alumni have planned an informal meeting for Thursday

evening, April 22, at the home of Louis W. Bailey, '28, 2903 West Marshall Road, Drexel Hill.

### Urbana

An alumni meeting will be held at 7:30 p. m. Friday, April 30, in Room 202 of the entomology building on the University of Illinois campus at Urbana. Committee in charge of this meeting are Dr. C. A. Brandly, '23, Harold M. Scott, M. S. '27, Sam W. Decker, '24, and Dr. W. P. Hayes, '13.

### THIRTEEN ALUMNI CLASSES PLAN REUNIONS THIS YEAR

(Concluded from page one)

our own to meet the jars and jolts of an unsympathizing world.

It would be a great pleasure to me (whom you elected your secretary so many years ago) if you would plan on being once more the guests of your alma mater and renew once again the friendships of long ago. If you find it impossible to be present in person, a letter telling of your whereabouts and how the world has treated you would be a pleasure to receive.—Sincerely yours, Mattie Mails Coons, 1922 Leavenworth Street, Manhattan.

1887

Calling all members to be present at commencement on the fiftieth anniversary of our graduation from old K. S. A. C.

The college faculty wishes to give us honorable mention on the commencement program. Plans are under way for a class reunion at the home of Mr. and Mrs. F. B. Elliott, 424 Osage, Manhattan.

Please write the alumni secretary or the undersigned as to your probable attendance so that arrangements may be made accordingly.—F. A. Marlatt, Local Chairman.

1892

Fred C. Sears, Dan Otis, George Wildin, and Dr. Belle Little are actively promoting a reunion of the class of '92. This is a loyal class, and their class reunions are very successful. The '92's will be much in evidence this year.

1897

Classmates of '97:

Just to remind you of our fortieth anniversary. As you will notice, Dr. Philip Fox, one of our classmates, is to give the main address at the alumni-senior banquet May 29. Mabel (Crump) MacAulay has also written that she and her husband, C. H. MacAulay, 1617 Fremont Street, South Pasadena, Calif.; A. C. Smith, '97, Los Angeles; and Phoebe (Smith) Romick, '97, La Verne, Calif., all plan to attend the commencement activities.

The members of the class living in Manhattan will arrange to entertain you while you are here. Welcome back!—Sincerely, Anna (Engel) Blackman.

1902

To the Class of 1902:

Thirty-five years—half our natural life span—have slipped away since the good old days of "naughty-two" when we received our sheepskins at the hands of Prexy Nichols. So this is our reunion year and once more we meet to renew friendship of a bygone day. There is no thrill like the hour of homecoming after a long absence.

Come back and enjoy the hospitality of your alma mater, the faculty, and our new vice-president, Dr. S. A. Nock—you'll enjoy him. And by the way, there are still seven or more on the faculty who were teaching when you left the old college halls.

Since we have no organization here, Kenney has asked me to look after local arrangements for our class. The best plan suggested thus far is to hold our meeting and luncheon in Thompson Hall where the other class reunions will be held, giving opportunity to meet our cousins, the "naughty-threes" and "naughty-fours," and members of other classes. So write me your suggestions as to what you would like to do. You also may hear from Leslie Fitz.—Sincerely, E. M. Amos.

1907

Dear Classmates:

Here we are some distance ahead of where we were when we graduated from college—at least from the standpoint of time. We are planning a little get-together celebration of our progress (or whatever it may be) at commencement time here at Kansas State. A few of us, who are here in Manhattan, have been appointed by Kenney Ford to form a sort of an arrangement committee to invite you to come here for this occasion for a little exchange of experiences.

So we most cordially invite you to polish up your memories and join with us in a reunion of the '07 class. In fact we shall expect you. Start right now to make your plans to be with us May 29. Will those of you who find it impossible to be with us write to Mary Kimball, Registrar's Office, K. S. C.? Tell us how you yourself feel toward life, how the wife or husband keeps step, and what progress the children are making. We'll get these letters together and read them at our luncheon meeting. Make a red circle around May 29 right now.—Sincerely yours, Mary Kimball, Jack Ryan, Jim Richards, L. M. Jorgenson.

1912

To All Members of the Class of 1912: Walter G. Ward, president of the class of 1912, asked me to let all '12's know that our class will hold its twenty-fifth reunion at commencement time in May. There cannot be a successful reunion unless many of you are able to return to Kansas State at that time. Our class has an enviable record for loyalty to our class and for loyalty to our alma mater. Attendance at other reunions has given evidence of both these loyalties.

The regular activities of commencement offer excellent opportunities for visiting with other alumni as well as with '12's. Our reunion would not be complete, however, unless there were some meetings planned just for '12's and for the members of their families. Special plans will be made for our class.

Watch THE KANSAS INDUSTRIALIST for detailed announcements concerning commencement and look for a special announcement to come later from the class. Begin to make your plans now to attend the twenty-fifth reunion. At the twentieth reunion it was found that pictures of yourselves, of your families, of your homes, and of your activities were desirable to bring with you.—Sincerely yours, Nellie Aberle, Secretary.

1917

To the Class of 1917: Just for the fun of it, dust off your copy of the 1917 Royal Purple, look

## RECENT HAPPENINGS ON THE HILL

Sigma Delta Chi's efforts to put Dale Shroff, Concordia, into office as mayor of Manhattan proved futile when age qualifications tripped its candidate.

George Aicher, Hays, is the newly elected Y. M. C. A. president. Under Aicher's leadership groups of new officers and committees are making plans for next year's Y. M. work.

Student Governing Association is to have a new dance manager. Dorothy Hammond, student council secretary, has been receiving applications for the position for several weeks.

Members of Steel Ring, honorary engineering fraternity, are doing a bit of "engineering" to replace an engineer in student council. The organization is sponsoring four candidates for the election.

"Ef you don't watch out," you'll get on the air. Typical college personalities are being portrayed in short radio sketches written and directed by Robert Moody Smith. The plays are on the radio under the head, "On the Campus."

V. O. S. O.—what is it? Just another bunch of Greek words? No, this is the Voice of Student Opinion. The independent students have organized and nominated candidates for student council and publications board. Last week the group set up a platform and a list of principles to be carried out.

through the volume slowly, study the pictures, and read the "Tail of the Class of 1917." If you do these things, you will gradually feel an irresistible desire developing within you to come back to K. S. C. for the commencement festivities and class reunions this spring. And come you should—for it has been 20 years since our graduation. Those of us who attended the class reunion in 1927 had a good time, but too few came. Apparently 10 years is too soon for a real reunion—but surely enough changes have taken place in 20 years to make for the type of reunion this year that we promised ourselves in 1917. So come on—no alibis accepted.—William F. Pickett.

1922

This spring marks the fifteenth anniversary for the class of '22. A few members of the class still live in Manhattan and they are assuming the responsibility for the class reunion. A most cordial invitation is extended to all members of the class to participate in the activities of commencement week.—A. D. Weber.

1927

Class of 1927—Make your plans and arrangements to return to Kansas State College on May 29 for the 10-year anniversary luncheon and banquet. Information will be furnished by Annalou (Turner) Rucker, chairman of the local committee.—Sincerely yours, W. E. Gibson.

1932

To the Class of '32: It doesn't seem possible, but five full years have gone into history since we depression graduates cast off into this sea of things. And that means that it is time for our first regular class reunion. There are about 40 of us in and around Manhattan; the rest are, well—judge by yourself. But we do think that enough of us should be able to get together this spring here at Manhattan to have at least a bit of a talkfest. Along with that we might eat together, and have a little entertainment of some sort. Shall we?

Drop a card to the Alumni Office and tell us if you think you can get back on May 30. We'll keep the cost down (I don't suppose any of you have struck it rich yet, either), but we need to know approximately how many to plan for. Let us know right away, and then bundle up the family, if you have one, and come back. If you don't have a family, come anyway.—Cordially, James Chapman, '32, Secretary.

## 1937 COMMENCEMENT CALENDAR

### CLASS REUNIONS

'67	'07
'77	'12
'82	'17
'87	'22
'92	'27
'97	'32

### SATURDAY, MAY 29

#### Alumni Day

12:00 noon. Class luncheons.  
2:00 p. m. Alumni business meeting, recreation center.  
6:00 p. m. Alumni-senior banquet, Nichols Gymnasium.

### SUNDAY, MAY 30

4:00 p. m. Commencement recital, auditorium.  
7:40 p. m. Academic procession.  
8:00 p. m. Baccalaureate services, Memorial Stadium.  
Sermon by Dr. Theodore G. Soares, professor of Ethics, California Institute of Technology.

### MONDAY, MAY 31

3:00 to 4:30 p. m. Alumni-senior reception, president's residence.  
7:40 p. m. Academic procession.  
8:00 p. m. Graduation exercises, Memorial Stadium.

## MORE THAN 300 VISITORS FOR ACADEMY OF SCIENCE

A. A. U. P. AND ENTOMOLOGICAL  
SOCIETY ALSO MEET HERE

**Prof. George A. Dean Elected President  
of Academy; Other Kansas State  
People Have Major Parts in  
Various Programs**

Guests on the Kansas State College campus the past week included 307 members of the Kansas Academy of Science who met here for their sixty-ninth annual three-day meeting, and 75 members of the Kansas and Nebraska chapters of the American Association of University Professors who held their regional meeting here Saturday. The Kansas Entomological Society also held its thirteenth annual meeting in connection with the Academy of Science meeting.

Prof. George A. Dean, head of the department of entomology, was elected president of the Kansas Academy of Science at its concluding session Saturday. Professor Dean, the retiring first vice-president, succeeds Dr. Lawrence Oncley of Southwestern College, Winfield.

W. H. Schoewe of the University of Kansas was elected president-elect, a position formerly called first vice-president. Dr. H. H. Hall, Kansas State Teachers College, Pittsburg, was elected vice-president to succeed Mr. Schoewe. Dr. Roger C. Smith of the department of entomology, Kansas State College, was re-elected to serve a third term as secretary, and Dr. H. A. Zinszer of Fort Hays was re-elected treasurer.

**OTHER JOBS TO STAFF MEMBERS**  
Other members of the Kansas State College staff elected to office in the academy include Margaret Newcomb, chairman of the botany section; Dr. O. W. Alm, chairman of the psychology section; Dr. C. O. Johnston, standing committee on natural areas and ecology; Dr. Frank Gates, chairman of a new committee to study the possibility of issuing a series of natural history handbooks.

A gift of \$1,000 to the Academy of Science to be used to aid young scientists in publishing their works was announced at a banquet Friday night. The money is from the estate of the late Dr. Albert B. Reagan who was a member of the faculty at Brigham Young University.

The Junior Academy of Science elected Oscar Klingman, Junction City, to succeed Louis Raburn, Manhattan, as president. More than 100 persons attended the Junior Academy program in which five active clubs participated.

The program of the American Association of University Professors Saturday included papers and speeches at the morning session, a luncheon at the Wareham Hotel, an afternoon session, and a reception and tea in Calvin Hall late in the afternoon.

**F. D. FARRELL OPENS PROGRAM**

The program was opened with a greeting from President F. D. Farrell, in which he stressed the useful service of such organizations as the A. A. U. P. to land grant colleges in bringing about greater public knowledge of academic freedom and warning the public that low salaries and restricted funds mean poor service and equipment.

A talk which attracted a great deal of attention was one on "Academic Freedom" by Prof. John Ise of the University of Kansas. Other speakers included Prof. Paul Murphy, Pittsburg; Prof. Trann H. Collier, Washburn; Arthur Peine, Manhattan; S. A. Nock, vice-president of Kansas State College; Prof. H. E. Schrammel, Emporia; Prof. E. H. Hollands, University of Kansas; and Prof. D. A. Worcester of the University of Nebraska who is the regional chairman of the association.

Prof. Robert W. Conover, Prof. Kingsley W. Given, and Dean C. M. Correll presided at the morning, luncheon, and afternoon sessions, respectively. Prof. C. E. Rogers was program chairman.

## NATIONAL DIRECTOR A. A. U. W. IS HOSPITALITY DAYS SPEAKER

**Dr. Kathryn McHale, Who Will Appear  
April 29, Is Widely Known for Ac-  
tivities in Adult Education**

The opening date of Hospitality Days, annual home economics function, has been changed from April 30 to April 29 in order to secure Dr. Kathryn McHale of Washington, D. C., as guest speaker. She will speak

## Governor Huxman Accepts Branding Iron Bid



Governor Walter A. Huxman, in his statehouse office in Topeka, is shown accepting an invitation to be a guest at the Branding Iron Banquet in Manhattan Friday night, April 16. The governor is holding an egg inside of which was the unusual invitation presented to him by members of Sigma Delta Chi, men's professional journalistic fraternity at Kansas State College. Inside the egg—in fact it was inside the egg when it was laid by a hen at the college poultry farm—was the written invitation. Surgery, performed by Robert Phillips of the college staff, substituted a cork containing the invitation for the yolk of the egg. The hen then added the white of the egg and the shell in normal fashion. When the governor opened the egg he found this invitation: "The Branding Iron is being heated for April 16 in Manhattan. Be a good 'egg' and come." The governor, greatly interested in the surgery which accomplished this unusual feat, said he would be a good "egg" and come. Left to right in the picture are John A. Bird, Alvin Hostetler, Jack McClung, Robert Phillips, and Max Besler.

in college assembly Thursday morning and at the banquet for home economics students Thursday night.

Doctor McHale is national director and educational secretary for the American Association of University Women. She is a prominent psychologist and educator and has been responsible for the A. A. U. W. program of adult education which has been described as "outstanding in its character and effectiveness."

"She is a person of exceptional charm," according to Dean Margaret Justin, head of the Home Economics Division and a personal friend of Miss McHale. Before becoming acting director for the A. A. U. W. in September, 1929, Miss McHale was professor in the education departments of Goucher College, Columbia University, and the University of Minnesota. She is author of several books and pamphlets on educational and psychological subjects.

Hospitality Days is a program sponsored each year by the Home Economics Division to enable college and high school students and adult visitors from Manhattan and other parts of the state to see the work of the division as a whole. The program will continue April 30 and will close Saturday, May 1, with entertainment planned especially for high school students.

Verneada Allen of Wellington, junior in home economics and dietetics, is general chairman in charge of arrangements. She is being assisted by student committees and faculty sponsors.

### Grimes on National Committee

Dr. W. E. Grimes, head of the Kansas State College department of economics, has been named chairman of the American Farm Economics Association committee on recruiting and training research personnel in agricultural economics. The committee met with a similar committee of the social science research council in Washington recently.

The committee is seeking ways of improving the quality of personnel giving agricultural economics work in the various training institutions of our country, and of training those who are now in positions.

### Awarded Scholarship Medal

Herman Reitz, Belle Plaine, sophomore enrolled in horticulture, has been awarded the freshman Alpha Zeta scholarship medal. Alpha Zeta, honorary agriculture fraternity, awards this medal annually to a sophomore who in his freshman year had the highest scholastic record in the Agricultural Division. Reitz had a point average of 2.97.

### Helm Show in Massachusetts

John F. Helm Jr., Kansas State College department of architecture, is having a one-man exhibition of paintings and prints at Massachusetts State College at Amherst from April 1 to 15. The exhibition is held there under the direction of Dr. Frank Waugh, graduate of Kansas State.

## KANSAS STATE TRACKMEN SCORE WELL AT RELAYS

**A FIRST, THREE SECONDS, TWO  
THIRDS FOR WILDCATS**

**Coach Haylett's Team Is Third in En-  
tire Meet and Earns More Points at  
Austin Than Any Other Big  
Six School**

Coach Ward Haylett's Kansas State trackmen returned to the campus this week with a gold trophy awarded to them for winning the mile relay in the Texas relays at Austin Saturday, in which some of the nation's outstanding track and field athletes participated.

Members of the winning Kansas State relay team were Myron Rooks, Kansas City; Lloyd Eberhart, Topeka; and James Jesson and Paul Brown, both of Manhattan. In addition to the first place won by the relay team, the Wildcat athletes took three second places and two thirds in other events.

### TROPHY ADDED TO COLLECTION

The 15-inch trophy won in the Austin meet is an elaborate arrangement of gold figures on a black metal base, bearing the inscription "Texas Relays, 1937, University One-Mile Relay." Two winged feet support a regulation relay baton on which is a runner. The trophy will remain permanently in possession of Kansas State where it will be added to a large collection of trophies collected during the coaching regime of Ward Haylett.

The Kansas State two-mile relay team finished second in a close race which saw Drake University win. Charles Socolofsky, Tampa, placed third in the shot and second in the discus. Paul Fanning of Melvern, who is recovering from a recent illness, was third in the discus.

### WILDCATS LEAD BIG SIX ENTRIES

Kansas State outscored the other three Big Six schools which entered the Texas relays. The Wildcats scored 18 points, Nebraska 16, the University of Kansas 10, and Oklahoma, with nine men entered, failed to score. Kansas State ranked third in total points in the entire meet. Rice Institute was first and the University of Texas was second.

## ONLY ONE WOMAN IN CAST OF MANHATTAN THEATER DRAMA

**'Yellow Jack,' To Be Given April 23  
and 24, Based on de Kruif's  
'Microbe Hunters'**

Only one woman is included in the cast of the play, "Yellow Jack," to be given by the Manhattan Theater in the college auditorium April 23 and 24. The play, written by Sidney Howard, is based on the dramatic "Walter Reed" chapter of Paul de Kruif's book, "Microbe Hunters."

The cast includes K. W. Given as Stackpole; H. W. Davis, an official; H. Miles Heberer, a major; and Irene Cory as Miss Blake, the only female character. Others in the cast are Myron Scott, Juan Castillo, James Seaton, Louis Meek, Philip Heflin,

Milton Kliever, Fred Peery, Jack Antelyes, Guy Lemon, David Van Aken, Peter Germanio, James Chapman, William McDanel, Leo Ayers, Thaine Engle, James Barker, Paul Hines, Philip Shrake, Emery Wright, Gordon Molesworth, Richard Moll, Merton Paddock, and Howard Wilkowski.

## HELEN SAUM, KANSAS STATE, HEADS STATE HEALTH GROUP

**Is President-Elect of Health and Physical  
Education Group That Met  
in Manhattan in March**

Miss Helen Saum of the physical education department of the college was presented as president-elect of the Kansas Health and Physical Education Association, in the closing session of the annual convention held in Manhattan March 25 and 26. Earl Kauffman Jr. of Washburn College was announced as president, and after working under the leadership of Mr. Kauffman Miss Saum will automatically become president of the association next year.

Other new officers are Oren Shearer, Garden City, vice-president; Harry Shenk, Junction City, secretary-treasurer; L. P. Washburn, head of the physical education department at Kansas State, director of publications; Mr. Kauffman and Miss Thora Ludvickson, Wichita, representatives from the district council; and Professor Washburn and L. P. Dittmore, Topeka, representatives from the national council.

The two-day meeting of the association was attended by 117 delegates. Dr. Harry A. Scott, head of the department of physical education at Rice Institute, Houston, Tex.; Strong Hinman, supervisor of health and physical education in the Wichita public schools; and Miss Irma Gene Nevins, director of physical education for women at Kansas State Teachers College, Pittsburg, were among the featured speakers. A group of dances by McPherson High School girls under the direction of Miss Helen Hirni was included in the program on the opening night.

Among the speakers who addressed sectional groups during the convention were Dr. Forrest Allen and Miss Elizabeth Dunkel of the University of Kansas physical education department and Miss Lorraine Maytum of the Kansas State physical education department.

### Better Livestock Day April 15

The Aberdeen-Angus breeders of Geary and Dickinson Counties will hold their twelfth annual better livestock day Thursday, April 15, at the A. J. Schuler farm 10 miles southwest of Junction City. The program includes judging contests for vocational agriculture students, 4-H Club members, college students, and farmers. Professors J. J. Moxley and F. W. Bell, of the animal husbandry department at Kansas State College, will be the official contest judges, while A. D. Weber, of the same department and secretary of the Kansas Aberdeen-Angus Breeders Association, will superintend the judging contests and help with the general arrangements for better livestock day.

A display of high quality Aberdeen-Angus cattle will be provided from the herds of the breeders sponsoring the event. The lunch will feature prime Aberdeen-Angus beef. The afternoon program will include speakers of national prominence, who are to be announced at a later date.

## EVERYDAY ECONOMICS

By W. E. GRIMES

"While the general outline of the agricultural program includes soil conservation and adjustment, other purposes seem to creep in."

THE present agricultural program is for the nominal purpose of conserving the soil and other natural agricultural resources and to aid in making needed agricultural adjustments. These purposes materially influence the program in practice. The general outline of the program is along the lines of soil conservation and agricultural adjustment. However, in actual practice two other purposes seem to creep in. These are relief to agricultural people who are in distress and greater security for all those who farm the land.

The first of these objectives, that is, conservation and adjustment, may at times be in conflict with the granting of relief and the maintenance of security. In effecting adjustment it may be desirable to eliminate from agriculture some of those who are in distress rather than to help them continue as a part of the agricultural industry. If they are not aided their

## STATE PARENT-TEACHER CONGRESS OPENS TODAY

**ANTICIPATE MORE THAN 400 WILL  
ATTEND MEETINGS**

**Theme of Extensive Program April 7,  
8, and 9 Is 'Security for the Kan-  
sas Child'; Many K. S. C.  
People Take Part**

Between 400 and 450 visitors are expected in Manhattan today to attend the annual Congress of Parents and Teachers April 7, 8, and 9. Following the theme for this year's program of "Security for the Kansas Child," an extensive program will be presented.

According to L. Roy Engle, general chairman of the convention committee, the convention will officially open with social visiting from 7:30 to 8 o'clock tonight in recreation center at the college. Mrs. Louis R. Fulton, president of the congress, will preside, and speakers will be Rev. B. A. Rogers of the First Methodist Church who will deliver the invocation, and President F. D. Farrell who will discuss "Continuing Our Education." An informal reception will be held, and art exhibits will be shown in Anderson Hall and the department of architecture galleries.

## 1937 RANGE PROGRAM READY FOR LIVESTOCK PRODUCERS

**Assistant Kansas Director Announces  
Details of Stockmen's Prelimi-  
nary Applications**

Stockmen in Kansas who plan to take part in the 1937 AAA range program can make their preliminary applications now, reports L. C. Williams, assistant director, Kansas State College extension service.

The preliminary application form, WR-115, is a combination application and description of the ranch, with map. When this information is given to the county agricultural conservation committee, the ranch will be examined, and a report of this examination will be sent to the rancher, along with approval of practices to be performed for that ranch for the year.

An examination is made of the ranch to determine the range-building allowance. Stockmen may earn payments, up to the limit of the range-building allowance, for such practices as contour furrowing range land, developing springs and seeps, constructing earthen pits and reservoirs, digging or drilling wells, water spreading, constructing cross or drift fences, and for the practice described as deferred grazing, which consists of keeping stock off part of the range for part of the season. County agents or county committeemen can furnish stockmen with additional details on the range program.

### Exhibit Daumier Lithographs

An exhibition of lithographs by Honore Daumier is now being shown in the galleries of the department of architecture. The lithographs are from the collection of Prof. Paul Weigel, head of the department. Daumier, who was one of the outstanding French artists of the nineteenth century, is particularly noted for his satirical drawings of the political and everyday life of the time, according to Professor Weigel. Many of the prints were published in the magazine, Le Charivari. The exhibit will continue until April 14.

# THE KANSAS INDUSTRIALIST

Volume 63

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, April 14, 1937

Number 25

## KANSAS STATE CHAPTER SIGMA XI INITIATES 20

DR. H. C. UREY THE SPEAKER AT  
MEETING TUESDAY NIGHT

Persons Who Have Made Worthwhile  
Contributions to Science and Stu-  
dents of Exceptional Ability  
Included in the List

The Kansas State College chapter of the Society of Sigma Xi, national honor society for the encouragement of research, initiated 20 new members at its annual meeting Tuesday night. Sigma Xi elects to membership persons who have made worthwhile contributions to science and students who show exceptional ability in this field. The local chapter, of which Dr. R. K. Nabours is president, now has 111 members.

Each year the society brings to the campus several authorities in the various fields of science. The address at the meeting Tuesday was by Dr. H. C. Urey, professor of chemistry, Columbia University, and winner of the Nobel prize in 1934. Doctor Urey told of the recently discovered heavy atoms which are of great chemical interest and are known to have important biological significance.

Those elected to associate membership from the senior class were Loren D. Grubb, Phillipsburg, chemical engineering; Peter A. Kimen, Rutland, Vt., chemical engineering; Horton M. Laude, Manhattan, agronomy; Lyle M. Murphy, Manhattan, horticulture.

Graduate students elected to associate membership included Lloyd M. Copenhafer, Topeka, entomology; Sister Regina Marie Dickman, Salina, food economics and nutrition; Hugh G. Gauch, West Manchester, Ohio, botany; Earl D. Hansing, Manhattan, botany; Homer D. Kirgis, Cawker City, zoology; Sister M. Ethelburg Leuschen, Atchison, food economics and nutrition; Olga B. Saffry, Alma, home economics; Theodore C. Stebbins, White City, horticulture; Charles R. Stumbo, Manhattan, bacteriology.

Willard M. Reid, graduate student in zoology, was elected a chapter member.

Members elected from the faculty were Dr. Earl H. Herrick, zoology; David L. Mackintosh, animal husbandry; Arthur D. Weber, animal husbandry; and Donald A. Wilbur, entomology.

Alumni members elected this year were Dr. Leslie E. Blackman, head of the department of chemistry, Kansas State Teachers College, Emporia, and Robert E. Karper, agronomist and vice-director, Texas Agricultural Experiment Station, College Station.

## PROGRAM COMPLETE FOR BETTER LIVESTOCK DAY

Aberdeen-Angus Breeders of Two Coun-  
ties Will Have Annual Meet-  
ing Thursday

Program arrangements are complete for the twelfth annual better livestock day Thursday at the A. J. Schuler farm 10 miles southwest of Junction City, where Aberdeen-Angus breeders of Geary and Dickinson Counties will meet.

The program includes a judging contest and inspection of cattle beginning at 9:30 o'clock. Announcement of official placings will be made at 11:30 o'clock by F. W. Bell and J. J. Moxley of the animal husbandry department, Kansas State College, who are the judges. The contests will be in charge of A. D. Weber of the same department who also is secretary of the Kansas Aberdeen-Angus Breeders Association. A display of high quality Aberdeen-Angus cattle will be provided from the herds of the breeders sponsoring the event.

A lunch which will include prime home-produced Aberdeen-Angus beef will be served at noon by Aberdeen-Angus breeders.

Gaylord Munson, Junction City, will be in charge of the afternoon session, beginning at 1 o'clock. The address of welcome will be by A. J. Schuler of Chapman. Other speakers include Homer Hoch, Abilene, chairman of the State Tax Commission;

greetings from the Angus breeders of eastern Kansas by Mike Wilson of Horton; some important livestock events in 1937 will be reviewed by Dr. C. W. McCampbell of Kansas State College; greetings from the Angus breeders of western Kansas by William Ljungdahl of Menlo; Aberdeen-Angus in the West by W. H. Tomhave, Chicago; and the awarding of prizes by Paul B. Gwin, Junction City.

## PARENT-TEACHER CONGRESS HAS MEETING IN MANHATTAN

Six Hundred Members Discussed 'Se-  
curity for the Kansas Child'  
in State Meeting

More than 600 members of the Kansas Congress of Parents and Teachers met in Manhattan Thursday and Friday in the annual convention of the organization. It was decided to hold the 1938 convention in Newton.

The congress closed its meeting by adopting resolutions proposing joint action of interested groups in promoting legislation for the improvement of education, urging strict enforcement of the new state beer regulation, expressing appreciation to legislators for their work on school bills in the last session, and advocating an improvement of the system of taxation with the inclusion of the severance tax. Dr. W. E. Sheffer, superintendent of Manhattan schools, was chairman of the committee presenting the resolutions.

Wyandotte High School unit of Kansas City received awards for having the largest unit in the state, the largest high school unit, and the largest membership of men. Central Junior High School unit of Kansas City was given an award for having the largest junior high school unit, Wellington for the largest junior-senior high school unit, Sunnyside School of Wichita for the largest elementary school unit, Shawnee Mission High School for the largest rural school unit, and Lakeside School of Pittsburg for having the largest unit in a school having all grades. The awards were made during a membership luncheon held Friday.

The theme of the convention was "Security for the Kansas Child." Among the principal speakers on the program were W. T. Markham, state superintendent of schools; President F. D. Farrell; Rev. Fred Smith of Welborn; Miss Dale Zeller of Emporia, director of curriculum for the State Department of Education; Rev. T. B. Lathrop of Manhattan; Mrs. C. M. Andrews and Mrs. A. A. Aberly of Wichita; Dean Margaret Justin and Mrs. Lucile Rust of Kansas State College; and Miss Gladys Wycoff and Miss Rose Cologne of Topeka.

An informal reception for visiting delegates was given Wednesday evening by the Manhattan parent-teacher council. A program was given by the music department, and the art and architectural departments of Kansas State College arranged a student art exhibit in Anderson Hall. The Home Economics Division entertained the visitors with a tea at Van Zile Hall Thursday afternoon.

### Groves Elected Captain

Frank Groves, lanky Kansas State center who completed his collegiate basketball career this year, was honored recently by his team mates who elected him honorary captain of the 1937 squad at a dinner meeting of the Kiwanis Club. Members and coaches of the varsity and freshman basketball squads were guests of the club. Squad members were introduced by Coach Frank Root. Groves is a senior in college. In addition to his athletics activities, he is president of the student governing association and was a member of the Santa Fe Trails team, which was third in the national A. A. U. tournament in Denver last week. He led the Big Six scorers during the past season to set a Big Six record of 15.4 points per game. He has been a member of the Associated Press All-Big Six team the past three years.

## HIGH RANKING STUDENTS CHOSEN BY PHI KAPPA PHI

UPPER 10 PERCENT OF SENIORS  
ELECTED TO SCHOLASTIC GROUP

Three Graduate Students and Two Fac-  
ulty Members Also Are Announced  
As New Members of Kansas  
State Chapter

Election of 36 seniors, three graduate students, and two faculty members to membership in Phi Kappa Phi, national scholastic fraternity, has been announced by the Kansas State chapter.

Senior students who rank among the upper 10 percent of their class in scholastic standing are elected each year to membership in the organization. Approximately half of this group is chosen in the fall semester and the remaining 50 percent in the spring.

### POINT SYSTEM USED

Determination of a student's scholastic rating is made by a point system, a grade of 'A' counting three points for each hour's credit, a B grade two points, C grade one point, and lower than C, none. No student who has a point average of less than 2 is eligible to membership in Phi Kappa Phi and usually no student ranking in the upper 10 percent of his class falls as low as a 2-point average, according to Prof. R. J. Barnett, president of the Kansas State chapter. The lowest average among the students elected this semester was 2.20.

Graduate students elected to membership were Willard Malcolm Reid, Leonard Hubert Elwell, and Theodore Christian Stebbins, all of whom have point averages of 3.000. Faculty members chosen were Miss Helen P. Hostetter of the journalism department, now on leave of absence, and William Francis Pickett, '17, of the department of horticulture.

### THIRTY-SIX SENIORS

Undergraduate students elected to membership are:

Home economics—Helen Virginia Hall, Pauline Eula Sherwood, Clara Bess King, and Frances Maxine Tannahill; home economics and dietetics—Mary Elizabeth Danner; home economics and art—Grace Mary Gustafson and Blanche Lillyanne Nattier.

Electrical engineering—Earl Harry Myers and Alwin Rector; civil engineering—Lyman Max Lyon, Kenneth Clinton Cooper, John Lewis Kyser, and Hobart Graham Mariner; architecture—Perry F. Wendell and Wilbur Griggs Thorpe; architectural engineering—Glenn Edwin Benedick.

General science—Harvey Irvin Fisher, Mary Alice Davis, Mary Caroline Thurston, Pauline Avis Gravenstein, Sigrid Johanna Sjogren, Arthur Adam Case, Helen Irene Rhodes, Elizabeth Olive Able, and Dorothy May Whitney; commerce—Velma May Koontz and Laura Belle Whiteside; industrial journalism—William George McDanel.

Agriculture—Lyle Moyer Murphy, Fred Leroy Fair, and Frederick Gail Warren; agricultural administration—Alfred Gustav Schroeder, Earl Foster Parsons, Roy Henry Freeland, Marion Maxwell Dickerson, and Wilton Bradley Thomas.

## HOSPITALS HIRE HOME EC SENIORS FOR DIETETIC WORK

Ten Seniors in Home Economics Divi-  
sion Have Received Appointments

Ten seniors in home economics have received appointments as student dietitians, and will begin serving a year's internship in various hospitals over the country after their graduation this spring.

They are Marjorie McCall, Chevy Chase, Md.; Michael Reese Hospital, Chicago; Philena Merten, Morganville, Beth Israel Hospital, Boston; Corinne Solt, Manhattan, Johns Hopkins Hospital, Baltimore, Md.; Betsy Norelius, Springfield, Ill., Starling-Loving Hospital, Columbus, Ohio; Bernice Dappen, McPherson, Massachusetts General Hospital, Boston; Mary Lee Shannon, Geneseo, Duke University Hospital, Durham, N. C.; Marion Nichols, Enosburg, Vt., Wor-

cester Memorial Hospital, Worcester, Mass.; Boyda Lacy, Everest, Grasslands Hospital, Valhalla, N. Y.; Arlene Wallace, Hill City, Cook County Hospital, Chicago; and Evelyn Hammels, Phoenix, Ariz., Colorado General Hospital, Denver.

Two who finished their school work at the end of the first semester already have started work. They are Eunice Youngquist, Topeka, Pennsylvania Hospital, Philadelphia, and Fern Geyer, Topeka, Michael Reese Hospital, Chicago.

## CO-OPERATIVE CONFERENCE HERE THURSDAY, FRIDAY

Program Will Include Discussion and  
Talks on Both Purchasing  
and Selling

Kansas State College will be host to 300 people who are expected to come to Manhattan Thursday and Friday for the annual co-operative conference. The program of the two-day conference will include discussions and speeches on both co-operative purchasing and co-operative selling.

W. W. Fetrow, who is in the co-operative division of the Farm Credit Administration, Washington, will speak Friday morning on "Some Factors Undermining Co-operative Success." Also on the program is Senator Charles Richard, Seneca, who will speak at the banquet Thursday night.

This year, for the first time, the program will continue through Friday afternoon, with members of the conference meeting in three groups including co-operative creameries, marketing co-operatives, and co-operative purchasing. Howard A. Dowden, president of the Consumers Co-operative Association, Kansas City, Mo., will be in charge of the co-operative purchasing group.

The annual meeting of the Kansas Co-operative Creameries Association will be Thursday morning at 10 o'clock. The speakers will include W. Marshall Ross, Les Ryon, George Hobbs, Howard Cowden, H. E. Witham, Otto Pecha, E. P. Mulligan, Rudolph Gemmer, and Merlin G. Miller, all of Kansas City, Mo.; B. W. Roepeke, Linn; H. C. Morton, Hutchinson; Harold Hansen, Hillsboro; C. V. Cochran, Topeka; J. O. Bowman, Minneola; Ralph Snyder and H. C. Stephens, Wichita; Senator Charles Richard, Seneca; W. W. Fetrow, Washington; Thomas B. Dunn, Washington; O. Hanson, Orleans, Nebr.; Bert Eichelberger, Everest; Carl W. Fitzgerald, Arkansas City; T. F. Yost, Cowley County; O. C. Servis, Winfield; Dan Pfeiffer, Hays; H. A. Bender, Burns; and C. E. Dornay and J. W. Mather, Kansas State College, Manhattan.

## BUTCHER MUST KNOW MORE THAN HOW TO HOLD KNIFE

Speaker Will Explain Value of Cookery  
Knowledge

The up-to-date meat dealer must know more than how to hold a butcher knife or how to weigh a steak. He also should know how to cook the different cuts of meat, according to Prof. J. A. Beall, who is in charge of meat investigations at Oklahoma A. and M. College.

Professor Beall says a good understanding of meat cookery is one of the best ways for meat dealers to get new customers and to keep their old customers. Selling a cheap cut for a roast may lose a good customer just because the dealer does not understand that different cuts of meat must be cooked in different ways to make them tender, juicy, and highly flavored.

Professor Beall will give some worthwhile facts on this subject in his lecture entitled "Getting New Customers Through Knowledge of Meat Cookery," which will be a part of the program during the third annual short course for retail meat dealers at Kansas State College April 22 and 23. This is just one of the many topics to be discussed by nationally prominent meat experts during the two-day short course.

## OUTSTANDING STUDENTS HONORED IN ASSEMBLY

RECOGNITION CEREMONY HELD IN  
COLLEGE AUDITORIUM

President F. D. Farrell Addressed Stu-  
dents Wednesday Morning on Sub-  
ject, 'Competition and  
Its Values'

Outstanding Kansas State students who have won awards or have made exceptional scholastic records were honored in the fourteenth annual Recognition Day program given in student assembly Wednesday morning.

Recent elections to Phi Kappa Phi, Sigma Xi, Gamma Sigma Delta, and Omicron Nu were not announced in the assembly, and those students will be honored in a scholarship recognition program to be given in May, according to Dr. S. A. Nock, vice-president of the college.

"Competition and Its Values" was the topic of an address made by President F. D. Farrell to the students in assembly Wednesday morning. The president discussed the nature of the recognition given the various students. A quartet composed of Dudley Flint, Lloyd Mordy, Vernon Rector, and George Eberhart, and accompanied by Miss Ruth Johnston, sang and Miss Marion Pelton played an organ prelude to the program. Rev. B. A. Rogers gave the invocation.

Students receiving recognition were:

### DIVISION OF AGRICULTURE

Student in agriculture ranking highest in scholarship for entire four years and also recipient of Rhodes scholarship award: Horton Meyer Laude.

Elections to Alpha Zeta: Charles M. Loyd, Darrell D. Morey, Harold J. Scanlan, R. Gordon Wiltse, Francis L. Blaes, Vernon L. Doran, Kenneth A. Fisher, Ralph J. Hathaway, A. Eugene Harris, Lyman C. Calahan, Rolla B. Holland, J. Donald Andrews, Dewey Axtell, F. Louis Brooks, Joe M. Bonfield, Linus H. Burton, C. Isaac Kern, Arthur F. Leonhard, James F. Muggleston, Kenneth L. Nordstrom, Kenyon T. Payne, Herman J. Reitz, Oran F. Burns, Merton V. Emmert, Wayne H. Freeman, Rodney K. McCammon, Hugh G. Myers, Waldo W. Poovey, and Carl S. Warner.

Intercollegiate teams: Livestock judging—Clarence L. Bell, Roy H. Freeland, Lare R. Porter, Wilton B. Thomas, Thomas M. Potter, members, and J. A. McMurry and Carl M. Elling, alternates. Meat judging—Vernon G. L. Roth, J. Clayton Buxter, D. Dean Dickson, and Charles W. Pence. Crops judging—Kenneth A. Fisher, Robert T. Latta, and Darrell D. Morey, members, and J. Dean Lerew, alternate. Dairy cattle judging—Charles W. Beer, Elmer A. Dawdy, and Carl H. Beyer, members, and Roland B. Elling, alternate. Dairy products judging—Frederick G. Warren, F. Monroe Coleman, and Charles M. Loyd, members, and Pet. H. Leendertse, alternate. Apple judging—Orville O. Hodson, C. William Lobenstein, and Lyle M. Murphy, members, and Anton S. Horn, alternate.

Alpha Zeta freshman scholarship medal: Herman J. Reitz.

### DIVISION OF ENGINEERING

Sigma Tau members, 1936-37: Fall semester, John A. Angold, Delber L. Blackwell, Ralph O. Chilcoat, Arthur H. Costain, Jack L. Flynn, Charles M. Heizer, John W. Hines, Milford F. Itz, Alimison Jonnard, Charles H. Kent, Clayton Matney, Max McCord, Earl H. Myers, Clarence Nielsen, Jay H. Payne, Weldon W. Reager, Eldon E. Retzer, Dean Shepherd, Noble Willis, and Jack F. Wynne. Spring semester, John B. Alfors, Perry C. Arnold, Ted C. Barnes, Walter W. Carleton, Charles P. Hamlin, Harold K. Howell, Raymond C. Kels, John L. Kyser, Roy S. Martin, Carl W. Morgan, Martin O. Pattison, Harry R. Robinson, Raymond R. Sollenberger, Evan Watts, Richard H. Wherry, and Leonard E. Weckerling.

American Institute of Architects' medal to senior for general excellence in architecture: Wilbur G. Thorpe. A. I. A. prize to senior for excellence in architectural engineering: Glenn E. Benedick.

Alpha Rho Chi medal to senior in architecture for leadership, service, and professional merit: Keith B. Underwood.

Kansas section of American Society of Civil Engineers' prize to senior for excellence in civil engineering: Hobart G. Mariner.

Faculty prizes to seniors for excellence in civil engineering: F. Wendell Bechley and William W. Little; to juniors for excellence in all work: John A. Angold and John B. Alfors.

Sigma Tau awards to 1935-36 freshmen for high scholarship: Dean E. Braden, Rolland B. Hammond, and Harry C. Buchholtz; honorable mention by Sigma Tau for high scholarship: Wilfred L. Park, Wendell J. Pfeiffer, Richard E. Lindgren, Robert D. Sieg, Walter E. Hanson, James W. McKinley, and James J. Stout.

(Concluded on last page)

# The KANSAS INDUSTRIALIST

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F. D. FARRELL, PRESIDENT..... Editor-in-Chief  
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JOHN BIRD, H. P. HOSTETTER,  
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KENNEY L. FORD..... Alumni Editor

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WEDNESDAY, APRIL 14, 1937

## WASHINGTON REVISITED

You would know it was a Washington-bound train you were on even though your ticket didn't say so. You would know it by the people in the coach. There was the self-styled economist who for hours on end talked about his Plan for National Balanced Economy and Social Security. There was the little old lady whose anticipation of the cherry blossoms made the D. A. R. pin (and six dangling bars) on her bosom jump with oddly girlish impishness. And there was the quiet young man whose backbone and ribs stopped machine gun bullets at Chateau-Thierry, now on his way to report to a veterans' hospital for treatment of 20-year-old wounds.

You would know it was Washington's Union Station. It was raining when you arrived. You found it hard to breathe. In the station was that never ending, milling crowd of hurrying sightseers, intent on missing nothing, recording everything for home use.

You would know it was Constitution Avenue because you met a parade, and flags, and children, and capitol police everywhere.

You would know it was a Washington shop because the saleswoman was indifferent.

You would know you were in Washington because your friend got lost in a maze of streets which he had been driving in for 10 years, as he drove you a new way from his office to his home.

You would know you were in Washington because everybody you met there was still talking about the election.

## THAT LEVEL BIT

There is a story told somewhere of an Irishman who, out for a day's walk in a hilly country, was discovered walking to and fro upon a flat stretch of about 50 yards. He was asked the meaning of this eccentric behavior, and said, in reply, "Bejabbers, when I get a level bit I must make the best of it!" The Irishman was incredibly foolish. But are we less so, if we attach too much importance to isolated flashes of good fortune that may illumine our path? Living for awhile in a haze of self-complacency, we are apt to forget the hills yet to be climbed, and weaken ourselves by self-satisfied contemplation of our good luck.—Lord Wakefield of Hythe in "On Leaving School."

## NOT GOING WITH THE WIND

Margaret Mitchell, author of "Gone with the Wind," will in no wise be changed by the fame, recognition, publicity, and material rewards which are now hers. This in itself is the most unusual effect, or lack of effect, I have ever encountered. It seems to me impossible that she should not change. I could grasp that she would remain modest, unaffected in manner, and gracious, yet I felt that there must be some change, some ripple on the pond, some outward and visible sign that something unprecedented had happened to her. But there is no such sign, for neither outwardly nor inwardly has Margaret Mitchell suffered or experienced alteration.

With the world at her feet she could travel around that world. She doesn't want to. She wants to stay

at home with books and peace and friends. I know this, because when I asked her what she most desired in life, she replied that above all things she valued Freedom . . . Freedom to think what you want to think, privacy of the spirit.

If I know anything about people she'll attain it. She'll have what she wants because she knows what she wants, and that is more than most of us know.—Faith Baldwin in Pictorial Review.

## VERSATILE VICEROY

By long odds the most versatile of all the viceroys in Canadian history, Lord Tweedsmuir, after only 18 months of residence at Ottawa, appears destined to become the most popular. His official term runs for five years, and he took office in the autumn of 1935. Already there is a movement afoot to keep the Tweedsmuir here for a second term. This is extraordinary for many reasons. It is also definite evidence of the remarkable character of the man.

Lord Tweedsmuir, who was born in a Scottish Free Church manse, and grew up to become the friend and confidant of kings, has accomplished an amazing number of formidable tasks. He is a man difficult to explain, because of the volume and variety of his achievements. In an age of specialization, when the stern requirement of an ordinary career is to do one thing exceptionally well, he has done a dozen different things, and each one of them better than most of the specialists.

We are prepared to accept it as a rare possibility that one man, in one lifetime, may attain eminence in two, or perhaps three, different fields. We are accustomed to think of a successful man as a clever lawyer, a statesman, a popular novelist, a good business man, a wise administrator, an astute politician, a scholarly historian, a skilled soldier, a conscientious biographer, or a poet. John Buchan is all of them.

At Oxford, the same John Buchan who won the Newdigate prize for his verse won the Stanhope prize for his historical essays. In the early days of the century, John Buchan was a brilliant young lawyer, a barrister of the Middle Temple in London, member of a famous legal partnership.

It was in South Africa during the last year of the war and for the first two years after the conclusion of peace that Buchan cut his eye teeth on the problems of colonial administration, and when he returned to London in 1903, he had a knowledge of the significance and responsibilities attached to British Empire affairs which he could never have gained from books.

Buchan turns up next as a partner in the publishing firm of Thomas Nelson and Sons. When the World War crashed into his life in 1914 he went to France as correspondent for the Times of London. By 1916 he was a staff officer in the intelligence division at British army headquarters, and when the war ended he was director of information in London, reporting only to the prime minister.

He stood for Parliament, and for

many years represented the Scottish Universities in the House of Commons. A notable appointment came to him when he was chosen as high commissioner of the Church of Scotland, the first commoner to hold this office, which previously had been frequently administered by members of the royal family. He was named governor-general of Canada in the spring of 1935.

All this time he was writing. His first book appeared in 1896. Since then he has written 50 others, and his work is remarkable for its tremendous variety. Literary folk are rightly amazed that the author of "The Thirty-Nine Steps," of which an exciting motion picture was made, should also have written "Poems—Scots and English," a volume of imaginative and often inspirational poetry given high ranking by British critics.

The Richard Hannay series, "Greenmantle," and the rest of them are secret-service thrillers in the best E. Phillips Oppenheim tradition; his biographical and historical works are of a high order. He has written authoritative and searching biographies of such widely differentiated men as Julius Caesar, Oliver Cromwell, and Sir Walter Scott. He is responsible for a number of standard histories of various phases of the war, and for "The King's Grace," a narrative of the difficult reign of George V, published only a few months before the late King's death.—Frederick Edwards in the New York Times Magazine.

## COUNTRY TOWN

Joseph George Feinberg

What makes a country town? Is it the small wood houses, detached, The broad lawns of green down, Trusting folk—doors unlatched?

Is it inevitable Main Street, the sprawling General Store, The doleful howling of a lonely cow in the field, Summer's contribution of the banging screen door, Or the farmers boasting mightily of harvest yield?

No, not these! It is the distant, fleeting train Singing through the still night its weird ditty: A whistle's mournful shriek, the subdued chug-chug-chug of an engine's strain. This, it is, makes a country town—the chant of the train on its way to the city.

## IN OLDER DAYS

From the Files of The Industrialist

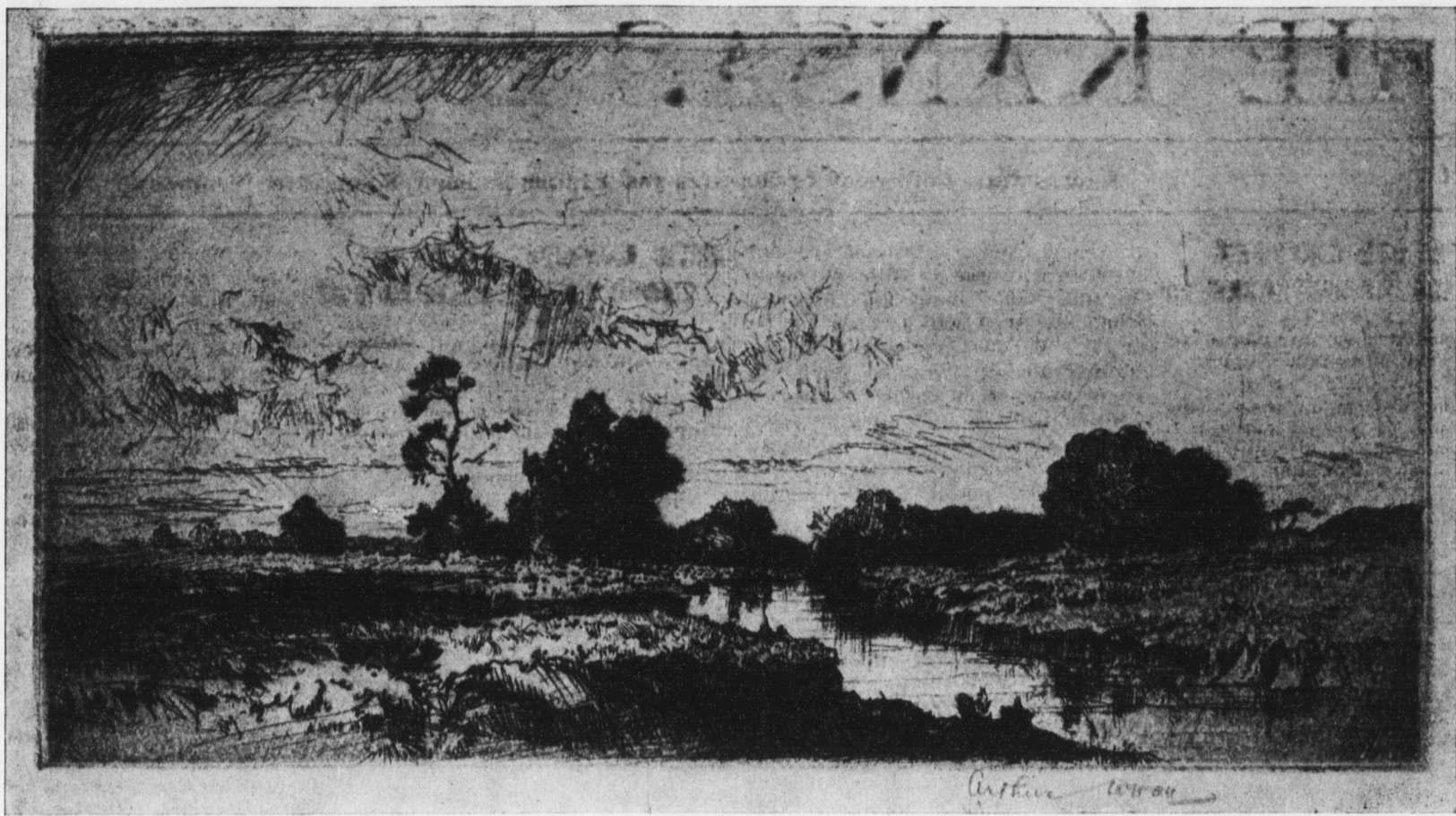
### TEN YEARS AGO

Louis B. Bender, '04, major in the signal corps, was ordered from San Francisco to Fort Santiago, Manila, Philippine Islands.

Mildred Halstead, '22, resigned her position in the Wichita Hospital at Wichita to become head dietitian at Misericordia Hospital in New York City.

About 40 graduates from Kansas State College gathered in the home economics dining room of the University of Wisconsin to greet President F. D. Farrell, who was at Wisconsin to deliver the graduation address to the agricultural short course students of the university. W. A. Sumner, '14, presided.

## "Wet Weather Branch"



From an etching by Arthur W. Hall.

Courtesy 1937 Kansas Magazine.

## TWENTY YEARS AGO

W. K. Charles of Republic, junior in industrial journalism, won first place in a news writing contest conducted by the Collegian.

The April 11 issue of THE KANSAS INDUSTRIALIST was a "Preparedness Number," with articles telling what the country could do toward helping win the war, which it had just entered.

The services of a 28-piece band under B. H. Ozment, band leader, were tendered the war department by Capt. L. O. Mathews, commandant of the Kansas State Agricultural College cadet corps.

George M. Potter of the bureau of animal industry, United States Department of Agriculture, was appointed by the board of administration as specialist in veterinary medicine in the Division of Extension.

## THIRTY YEARS AGO

President and Mrs. Nichols gave a reception to the members of the board and faculty and their wives at East Parkgate.

W. B. Thurston, '06, resigned his position at the Maryland State Agricultural College to accept one with a dairy concern in Kansas City.

## FORTY YEARS AGO

R. J. Brock, '90, was elected a member of the board of education.

William Ulrich, '77, was chosen as a councilman at the election in Manhattan.

Professor Lantz received a photograph of Professor Shelton from Queensland, Australia, which THE INDUSTRIALIST says "shows the original to have aged slightly, but no other change apparent."

## FIFTY YEARS AGO

J. H. Calvin, '84, and Henrietta Willard Calvin, '86, announced the birth of a son.

G. W. Waters, '86, and R. H. Cooper, f. s., attended the meeting of the Teachers Association.

## SIXTY YEARS AGO

Manhattan voted school bonds for the purpose of erecting a \$15,000 school building.

A total of 32 runs, 16 made in the first inning by the college baseball team against 14 for the town baseball team, was the final result of a match game between the two teams.

## SUNFLOWERS

H. W. D.

### FREEDOM

The contemplation of freedom is delightful; mostly, I suspect, because there is nothing more purely contemplative, nothing more futile.

If that be treason, turn me over to the constitution and let me be spanked.

I have recently been exposed to a bombardment of words, written and spoken, on the inexhaustible subject of academic freedom, a variety of the delusion I sympathize with strongly.

But that was only the start. I'm thinking now of all kinds of freedom, both free and applied—religious freedom, civil freedom, even domestic freedom.

You will readily recall that our increasingly United States of America was delivered into this world at a time when every silver tongue among the great grandpas of the D. A. R. was a-rattle with the "r" in freedom. It's a miracle that they ever restrained themselves from christening infant us "The Free States of No Taxation without Representation." (Someone must have objected that what is united is not so free.)

And during the years the 13 originally free states were tangling themselves up into what has become us today, whatever we are, more silver tongues kept trilling that "r." They really just about persuaded us that man could be free—if he voted right, of course.

But it's only a delusion, fellow victims. Even a free tongue is tied at one end, and every liberty is linked to a responsibility. Here's how it came about.

A long time ago—maybe a million years before that fairly free tea-party in Boston harbor—the race of man fell into the habit of being gregarious, which is a dictionary word meaning chummy, which is more or less slang for social. Being social and fair, man got to matching privileges with responsibilities. And ever since that day, or year, or whatever it was, privileges and responsibilities, freedoms and obligations, have come tandem. That's why liberty always comes C. O. D.

What amuses me most nowadays is that my fellow American citizens seem to be turning toward what is called socialized government as a protected boulevard to more freedom. They say they want thousands of regulatory laws, with millions of officials, whom they must support, going about administering codes. Now if thinking they are crazy makes me hopelessly reactionary, I am more than that. I am seventy-eight—maybe ninety.

I suspect a lot of us hope to be officials, tax supported. That throws everything into arithmetic. When 25 percent of us are government paid, taxes will be at least 25 percent; when half of us work for the rest, taxes will be at least 50 percent; and when the happy day comes that practically all of us expect the rest of us to pay, we non-officials will have to give away practically all we earn. That will be the absolute zero in liberty, Q. E. D., or approximately that.

Alas, I have now enjoyed so much freedom of speech I've become almost unanimously incoherent. Of course I should have expected it. Absolute freedom is incoherence, chaos, savagery, anyhow.

I should have remembered that even the free-est tongue is rooted in somebody's throat.

## AMONG THE ALUMNI

Louise (Reed) Paddleford, '91, was in Manhattan recently calling on relatives and friends at Kansas State. She was returning from Los Angeles where she spent the winter with her sister, Minnie Reed, '86. During her stay in California she visited Lillie Bridgman, '86; Judd Bridgman, '91; O. L. Utter, '88; and Margaret (Campbell) Waldraven, former student in '91, all of Berkeley. This month Mrs. Paddleford will visit her son, Merton, E. E. '29, in Chicago where he has been working for the North Illinois Public Utilities since his graduation. Incidentally, Merton took a flying trip to Europe on the Queen Mary for his December vacation. Mrs. Paddleford will go to Penn Yan, N. Y., for several weeks' visit with her daughter, Alice (Paddleford) Wood, I. J. '25.

Pearl (Holderman) Leap, '03, and her husband, Fred C. Leap, live on a farm near Chetopa, where they are engaged in raising Hereford cattle and American saddle horses. Mr. Leap is also an aerial tramway engineer.

Earl Wheeler, '05, was at the college recently conferring with Dean R. A. Seaton and Prof. F. C. Fenton on rural electrification matters. Mr. Wheeler is assistant technical director of Sears, Roebuck, and Company, Chicago. He is in charge of control and research laboratories. Mr. and Mrs. Wheeler give their home address as 504 South Lincoln Street, Hinsdale, Ill.

Ellen Margaret Batchelor, H. E. '11, is living at 1722 Humboldt in Manhattan. She is an instructor and district home demonstration agent for the Division of Extension at the college.

Evan L. Jenkins, Ag '15, and Mrs. Jenkins are making their home in White City where Mr. Jenkins is a merchant.

Dr. A. J. Hoffman, D. V. M. '17, Marfa, Tex., was honored by the Highland Hereford Breeders Association which published a piece, "The Story of the Highlands," pictorially featuring Doctor Hoffman. Accompanying his picture was written, "In 1927 Doctor Hoffman was elected secretary-treasurer of the Highland Breeders Association and has continued in that capacity. His office is headquarters for cattle men, and he has a wide acquaintance in Texas and adjoining states."

Margaret Walbridge, H. E. '14, is in the United States on furlough from her missionary work in South Africa. She was principal of the Inanda Seminary, Phoenix, Natal, South Africa. Miss Walbridge plans to be at her home, 1414 MacVicar Avenue, Topeka, for the remainder of 1937 before returning to her work.

Enid (Beeler) St. John, H. E. '18, and Ralph R. St. John, Ag '17, are now living at 404 South Third Street, De Kalb, Ill. Mr. St. John is an agronomist with the United States Department of Agriculture.

Dora (Grogger) Miller, H. E. '20, is a homemaker in Bel Air, Md. The object of her domestic attentions is George A. Miller, M. E. '19. Mr. and Mrs. Miller give their address as 612 North Main Street.

Lucile C. Hartman, H. E. '21, is making her home at 127 West Eighteenth Street, Hutchinson. She received her M. A. degree from the University of Chicago in 1929. During the years 1930 to 1935 she was an instructor in foods and institutional management at the University of Maryland, College Park.

Leo Emerson Garrison, C. E. '25, and Mrs. Garrison are making their home in the "Woolly West"—Montana. Mr. Garrison is a civil engineer at St. Missoula. Their home address is 1605 Defoe Street.

Joe J. Hendrix, G. S. '26, is camp educational adviser for Company 4715 CCC at Waterville, Minn.

Anna Marie Larson, H. E. '27, is living in Burns now. She is teaching home economics in the high school there.

Norman H. Howell, D. V. M. '27, is a veterinary inspector for the United States bureau of animal industry in St. Paul, Minn. He and Mrs. Howell give their address as 953 West Anthony Avenue.

Rufus Gardiner Obrecht, E. E. '28,

is a distributor for General Electric products in Central America. His headquarters is in San Salvador, and he and Mrs. Obrecht may be addressed in care of El Radio Universal, San Salvador, Central America.

Howard Vernon, Ag '28, is making use of his training at K-State in his work as county agent. Mr. and Mrs. Vernon are living at Hill City.

In a letter to the alumni office, W. E. Connell, M. S. '29, writes that he is with the Soil Conservation Service at Amarillo, Tex. He is range examiner in charge of range and pasture management for the "dust bowl" area. He and Ruby (Stover) Connell, G. S. '32, and their 2-year-old son, Robert Eugene, "about '53," have been living in Amarillo for more than a year. Their address is 813 Kentucky Street.

Another "vet" who made good! Dr. N. B. Moore, D. V. M. '29, has a fine practice in Kinston, N. C. He reports that his work is satisfactory and that he, Mrs. Moore, and their three children are all in the best of health.

Esther Weisser, G. S. '29, writes that she's a "school marm"—teaching in the Roosevelt Junior High School, Topeka. Since her graduation she has taught in the schools of Belleville, Bellevue, and Paxico.

Edwin O. Earl, E. E. '29, is a radio engineer for the P. R. Mallory and Company, Inc., in Indianapolis, Ind. Mr. and Mrs. Earl give their address as 21 North Kenyon Street.

Neva (Rush) Innes, H. E. '30, is a housewife in Independence. Drop in on her at 311 East Cottonwood Street.

Kenneth Gapen, Ag '30, writes that he is now located in Albuquerque, N. M., where he is in charge of press, radio, and feature stories for region 8 of the Soil Conservation Service. Mr. Gapen was just married February 26 in Washington, D. C. He was a member of Phi Kappa Tau fraternity at Kansas State.

H. W. Loy Jr., C. E. '30, is living in Chicago. He is employed by the food and drug administration of the United States Department of Agriculture. His office address is Room 1222 in the Post Office Building, Chicago.

Cecil McMullen, E. E. '31, is living in Norton. He is working in the municipal light plant as operating engineer.

Mabel D. Weir, H. E. '31, is a dietitian in a children's home in Detroit. Address her at Children's Village, Redford Station, Detroit, Mich.

Sarah Katherine (McClintock) Wilcox, G. S. '31, and M. Waldo Wilcox, C. E. '35, are living in Wichita, where Mr. Wilcox is working for the State Highway Commission. Their home address is 1049 North Waco Avenue.

A news bulletin from Johnson states that K. B. Dusenbury, Ag '32, has resigned as farm agent for Stanton County. He has been called to take a federal position in the United States Department of Agriculture. Mr. Dusenbury's assistant agent will continue in his place.

Kenneth E. Converse, E. E. '32, is oil field supervisor for the Central Kansas Power Company. Mr. and Mrs. Converse live on the Star Route at Russell.

Earle L. Simms, P. E. '33, is with the Southwestern Bell Telephone Company in Kansas City, Mo. He and Mrs. Simms give their address as 5821 Charlotte Street.

James E. Loveless, Ag '33, is not content with a four-year college education. He is now attending Baylor Medical School in Dallas, Tex. His home address is Denton, Tex.

Florence Sitz, M. S. '34, is a teacher of mathematics in the junior and senior high schools of Lisle, Ill. She gives her home address as 144 North Ellsworth Street, Naperville, Ill.

Ernest R. Specht, E. E. '34, is living in Venezuela, South America, where he is employed by the Mene Grande Oil Company. Address Mr. Specht's mail to Apartment 234, Maracaibo, Venezuela.

David S. Crippen, E. E. '35, can be reached through the Shell Petroleum Corporation, Houston division, at New Roads, La. Mr. Crippen is official computer on the seismograph party for the Shell company.

Harold J. Froning, M. S. '36, is an instructor in world history in Salina High School. Mrs. Froning was Wanie Condit, f. s. '36. They are living at 306 South College Street, Salina.

## LOOKING AROUND

KENNEY L. FORD

### Salt Lake Alumni Meet

The Salt Lake City club of Kansas State alumni was entertained Saturday evening, April 3, at the home of Ralph S. Jennings, '22, and Mrs. Jennings, 1344 Emerson Avenue. The evening was spent in reminiscing over "the good old days" at Kansas State and getting acquainted with new members of the alumni chapter. Twenty-five alumni were present.

Mary (Capper) Melcher, f. s. '23, writes that the club had a founders' day party February 16, attended by 23 members. "We were disappointed in not being able to get the broadcast, but a Los Angeles station was on at the same time with a chain program," she said. At this meeting the following officers were elected: Ralph S. Jennings, '22, president; Helen (Winne) Field, f. s., vice-president; Mary (Capper) Melcher, f. s. '23, secretary-treasurer.

"We now have a list of 56 alumni representing about 44 families. Each time we meet we learn of another graduate or former student," writes Mrs. Melcher. At the last meeting plans were made for a picnic and canyon party to be June 5 at the home of G. R. Sawyer, '24, in Weber Canyon near Ogden, Utah.

### St. Louis Alumni Meet

Kansas State alumni in St. Louis met April 7 at the home of Nellie (Jorns) Rossel, H. E. '23, and L. E. Rossel, E. E. '22, 4314 Crawford Street, Normandy, Mo. Mr. Ford attended the meeting, taking a reel of motion pictures, "Scenes at Kansas State." Election of officers was held with the following results: L. E. Rossel, president; C. R. Stout, '23, vice-president; L. D. Keller, '24, secretary-treasurer. Refreshments were served and "Kansas State friendships renewed."

Those registering were Ralph Hermon, '27, 606 West Washington Street, Kirkwood; E. E. Wyman, '29, 4373 McPherson Street; F. H. Schreiner, '10, and Mrs. Schreiner, 6969 Dartmouth Avenue; John Hyer, '27, 819 Telephone Building; Nelson J. Wade, '30, and Mrs. Wade, 4068 DeTonty Street; C. A. Downing, '22, and Mrs. Downing, 5372 Cabanne Street; C. R. Stout, '23, and Mrs. Stout, 1380 North Thirty-ninth Street, East St. Louis; Mabel Scott, '31, Jewish Hospital; Frieda Antener, '32, 416 South Kings Highway, Barnes Hospital; Edna (Boyle) Reynolds, '18, and F. I. Reynolds, '17, 211 South Elm Street, Webster Groves; Merle M. Jackson, M. S. '34, and Jean (Boyle) Jackson, M. S. '34, 6550 Marmaduke Street; Gene Woodruff, '34, 5660 Cabanne Street; C. W. Schemm, '25, 296 Edwin Street, Kirkwood; Lynn Austin, '22, 23 Creston Drive, East St. Louis; Clair L. Howard, '33, 5111 Waterman Street; F. O. Killian, '21, 7439 Olive Street Road; B. F. Beaver, '36, 4356 West Pine Street; Queenie (Hart) Constable, '24, 103 Austin Place, Kirkwood; Ross Wilcox, '37, 4300 Washington Avenue; L. D. Keller, '24, 5912 Columbia Avenue.

### Indianapolis Alumni Meet

More Kansas State alumni enjoy "Scenes at Kansas State." This time the campus movies were shown by Mr. Ford at a meeting of the alumni group at Indianapolis, Ind., April 8 in the Paramount Building. A six o'clock dinner was served in the Peasant Room at Fendrick's restaurant.

Sixteen alumni registered. Among them were H. M. Thomas, '98, and Jeanette (Perry) Thomas, '98, 340 North Ritter Avenue; Margaret (Mather) Romine, '02, Mooresville, Ind.; P. R. Pitts, f. s. '18, and Ruth (Daum) Pitts, '17, 738 North De Quincy Street; Col. J. M. Petty, who was formerly head of the department of military science at K. S. C., and Mrs. Petty, 3316 East Fall Creed Boulevard; Malcolm C. Sewell, '12, Florence (Clarke) Sewell, M. S. '25, and their daughters, Nancy and Jane, 640 West Berkeley Road; Katherine Laing, '15, 3532 Washington Boulevard; Sarah Anna Grimes, '36, Riley Hospital; Ivy Ann Fuller, '13, 1015 North Delaware Street.

Louise Child, '30, 198 Hamilton Street, New Haven, Conn., will represent Kansas State College in the centenary celebration of Mount Hol-

yoke College this spring. The celebration will be held May 7 and 8. Miss Child is program director of the Farnam Community House, Inc., "a private agency which is doing some very interesting work in recreation, informal education, and psychological studies."

All roads lead to reunion! Georgiana (West) Allen, '07, has written to Ethel (McKeen) Kipp, '08, of Manhattan, asking if the class of '07 is having a reunion on the thirtieth anniversary of their graduation. She is planning to come. Mrs. Allen lives in Houston, Tex., at 817 Colquist Avenue.

"Please send all information. We are planning to come (for commencement activities)," writes Wilma (Cross) Rhodes Burgess, '04. She and her son, W. H. Rhodes, 933 Orizaba Avenue, Long Beach, Calif., hope to be in Manhattan and on the Kansas State campus May 29 to 31.

The following letter was received in regard to a statement which recently appeared in THE INDUSTRIALIST, to the effect that "members of the class of '97 will celebrate the sixtieth anniversary of their graduation during reunion activities at Kansas State May 29 to 31."

"I just picked up my INDUSTRIALIST and noticed that the class of '97 would celebrate the sixtieth anniversary of their graduation this spring. Knowing the reputation of THE INDUSTRIALIST for veracity—during the time I helped to put it over the rollers—that statement looks fishy. I was in that class and I remember it was a political year; about half of the faculty members were turned out in the cold, cold world, along with our class. There must be something wrong about the statement that it is the sixtieth anniversary of our graduation. I looked at the article again, thought possibly it was a clipping (just before election) from the Literary Digest.

"But no; it is in the column edited by Kenney Ford. So I think he should apologize to the girls of '97 and reduce the age on the other members of the class, otherwise some of us will be too old and feeble to be present at the ceremonial.

"After taking my hat off and looking in the mirror, I still think there must be some mistake about this being the sixtieth anniversary of the Class of '97."

Tom Robertson, '97.

## MARRIAGES

### NORRIS—YARDLEY

The marriage of Claryce Norris of Pratt to Clifford Yardley, '31, Hutchinson, was solemnized Sunday, March 28, in Hutchinson.

### HERBERT—WILD

News has been sent of the marriage of Ernest S. Wild, '32, to Faye Herbert, El Dorado, June 16, 1936. They are living in Clements, where Mr. Wild is principal of the high school.

### WILTSE—SPENCER

Announcement has been sent of the marriage of Florence L. Wiltse, '33, to William B. Spencer Jr. It occurred August 29, 1936. They are at home in Montclair, N. J., where Mr. Spencer is an auditor. Their address is 100 Elm Street.

### SEAVALL—SIDDENS

Dorothy Seavall and Virgil Siddens, '36, both of Manhattan, were married Sunday evening, March 21, in Junction City. Probate Judge David Rankin officiated. Their home is in Anthony, where Mr. Siddens is an architect for the Badger Lumber Company. He is a member of Lambda Chi Alpha.

## BIRTHS

A son was born to Milton Ehrlich, '33, and Mrs. Ehrlich Monday, March 8. Their home is in Salina.

Willard Virgil is the name Jennie (Nettrouer) Redding, '28, and Willard V. Redding, '31, have given to their son. He was born February 27. Their home is in Seagrove, N. C.

Anna (Nettrouer) Havens, '29, and William T. Havens, f. s. '30, Maysville, Ky., named their son Alonzo Charles. He was born March 7.

Harold L. Hugler, '33, and Mrs. Kugler, South Haven, have sent announcement of their daughter, Janet Ann's arrival February 7.

## RECENT HAPPENINGS ON THE HILL

"Intake and Exhaust," engineers' publication of mutual likes and dislikes, has been compiled by engineers and is ready for distribution.

Elizabeth Nabours, Manhattan, was crowned queen at the "K" fraternity ball last week. Miss Nabours was presented with a large purple "K" blanket.

The Collegian staff is beginning a series of articles in the Campus Who's Who. Names of prominent Kansas State students appear in this column. Frances Aicher, Hays, was the first in the Who's Who.

Marlin Brown, who was injured in an automobile accident last fall, is reported by friends to be able soon to exchange his wheel chair for crutches. Brown was a senior in general science at Kansas State.

A "Queen of Queens" is to be chosen from a number of past queens to go to Hollywood April 17, to have a glorious vacation with expenses paid. The committee of judges consists of seven outstanding comedians.

Campus doings have hit a high mark the last few weeks. There were house parties, formals, varsities, and the popular dime dances—something for everyone's desire. All were happy—then came nine weeks' exams.

Fourteen Kansas State members have been named in the 1937 Who's Who Among Students in American Universities and Colleges. This publication corresponds to Who's Who in America and represents outstanding personalities in various colleges.

Work!—for the deadline is just around the corner. Royal Purple staff members are making a fine deal of it, too. They are gathering in the sheets that will make up the '37 Royal Purple, and they will have all material in order for finishing touches by April 10.

Boys—will you make a model mate? Set forth by Mrs. Helen Fisher's class in The Family are 10 qualifications for the perfect husband. It is interesting to discover that some of the "must haves" are sense of humor, adequate income, interest in children, thoughtfulness, and a good disposition.

Crammed conditions exist in locker rooms for 600 girls taking physical education. Miss Helen Saum, head of the department, made the suggestion that the lockers be rearranged in order to provide adequate dressing space. Because of the jammed conditions, clothing has been misplaced, valuables stolen, and other mishaps taken place.

Hildegard Knopp, home economics sophomore, recently related to a news reporter her experiences in her native Germany as compared with those in the United States. Miss Knopp, a naturalized citizen, came from Germany 11 years ago. She stated that American customs are different from those of Germany, but that she enjoys living here very much.

## 1937 COMMENCEMENT CALENDAR

### CLASS REUNIONS

'67	'07
'77	'12
'82	'17
'87	'22
'92	'27
'97	'32
'02	

### SATURDAY, MAY 29

#### Alumni Day

- 12:00 noon. Class luncheons.
- 2:00 p. m. Alumni business meeting, recreation center.
- 6:00 p. m. Alumni-senior banquet, Nichols Gymnasium.

### SUNDAY, MAY 30

- 4:00 p. m. Commencement recital, auditorium.
- 7:40 p. m. Academic procession.
- 8:00 p. m. Baccalaureate services, Memorial Stadium. Sermon by Dr. Theodore G. Soares, professor of Ethics, California Institute of Technology.

### MONDAY, MAY 31

- 3:00 to 4:30 p. m. Alumni-senior reception, president's residence.
- 7:40 p. m. Academic procession.
- 8:00 p. m. Graduation exercises, Memorial Stadium.

## OUTSTANDING STUDENTS HONORED IN ASSEMBLY

(Concluded from page one)

Robert Jaccard, Elton Whan, and Albert A. Worrel. Phi Kappa Delta elections: Leslie Blake, Howard Crawford, Paul Hodler, and Karl W. Schroeder.

Physical education department—Men's rifle team: T. O. Bush, Charles T. Carter, Robert W. Furtick, J. F. Gaumer, George W. Hawks, Horton E. Kimble, W. H. Moore, Robert H. Musser, Martin O. Pattison, B. E. Steadman, and Theodore Stivers Jr. Women's rifle team: Corinne Aicher, Dorothy Alspaugh, Ruth Baldwin, Virginia Case, Mabel Foy, Lois Heminger, Dorothy McKeen, Doris McVey, Dorothy Uhl, and Ruby Wunder.

Alpha Kappa Psi scholarship medalion: Gerald Oscar Hassler.

Sigma Delta Chi scholarship recognition: Garnet Shehi, William McDanel, Willabeth Harris, and Bernice Scott.

Honor societies—Phi Alpha Mu (general science): Annette Alsop\*, Dorothy Jane Bell, Gloria Bingesser, Adah Lou Eler, Willabeth Harris, Helen Rhoads, Bernice Ruddick, Bernice Scott, and Frances Singleton.

\*Also received the Margaret Russel award in the fall of 1936.

Phi Lambda Upsilon (chemistry): Fall semester, Murray Douglas, Robert Freeman, Charles Horne, Alimison Jonnard, Donald Peterson, William Proud-fit, Roger West, Joe A. Weybrew, and Millard Yantzi. Spring semester, W. D. Clark, R. E. Loebeck, and W. E. Larson.

Phi Delta Kappa (education): Everett George Barber, John Henry Barhydt, Roy Raymond Cameron, Harvey Irvin Fisher, Edward William Grigg, Robert Merriam Groesbeck, Roland Edward Gunn, Merle Preston, Raymond, Earl Martin Hiestand, Paul Nelson Hines, Guy E. Homman, Percy Jennings Isaacson, Edmund Peter Marx, G. A. Merkey, Victor Pinkerton Morey, Wilbur Reginald Pfenninger, Wiley C. Poleson, Atho Wilbur Shoemaker, and James Willett Taylor.

Sigma Delta Chi (journalism): Actives, Harry Flagler, Sylvester Freeman, Louis Horn, Jack McClung, Allan McGhee, Luman Miller, Joseph Newman, Cruise Palmer, William Peterson, Charles Platt, Willard Scherff, James Seaton, Dale Schroff, and William Story. Associates, L. L. Coleman, Raymond Gilkeson, Harold Hammond, A. G. Kittell, F. B. Nichols, and Ray Yarnell.

Theta Sigma Phi (journalism): Betty Campbell, Caroline Dawley, Genevieve Freed, Willabeth Harris, Elinor Hogan, Thelma Holuba, Jane Remington, and Gertrude Tobias.

Pi Mu Epsilon (mathematics): Fall semester, Dorothy Hammond and Elsie Prickett. Spring semester, Leslie M. Blake, Mary Alice Davis, Elizabeth Dukelow, A. R. Ewing, R. L. Griffith, R. B. Hammond, C. M. Heizer, W. W. Liffin, J. W. McKinley, Helen Rhoads, W. B. Sigley, H. R. Stover, and J. A. Weybrew.

Mortar and Ball (military science): Edward Allen, Ralph Breeden, Gordon Brown, Charles Carter, Bruce Clevenger, Arthur Costain, Fred Crist, Dale Davis, Harold Deters, Lawrence Duncan, Joseph Farney, Walter Folkert, John Hall, Carl Harris, Charles Heizer, Harold Henderson, Harold Howell, Fred Kemp, Wayne Lee, Clayton Matney, Martin Pattison, Leonidis Redwine, Raymond Sollenberger, Beverly Steadman, Clarence Swanson, Buford Tackett, Hilary Wentz, Floyd Wiley, and John Young.

Scabbard and Blade (military science): Victor Archer, Wayne Carlson, James Cooper, John Dietrich, Theodore Emerson, Russell Gripp, Richard Hageman, Richard Hotchkiss, Alimison Jonnard, Chauncey Lundberg, Henry McDaniel, John McKenzie, Roy Martin, James Pierce, Leonidis Redwine, John Rhodes, Paul Schoonhoven, Theodore Wells, Norman Wiltout, H. Eugene Withe, and John Henry Young.

Mu Phi Epsilon (music): Sadie Alma Graham, Norma Hofness, Elizabeth Lechner, Wilma Kathryn Price, and Ethel Rosey.

### DIVISION OF HOME ECONOMICS

Senior ranking highest in scholarship for four years: Helen Virginia Hall. Senior ranking highest in scholarship in junior and senior years: Cornelia Louise King.

Members of meats judging team: Frances Aicher, Norma Holshouser, Ellen Brownlee, and Hazel Hedstrom.

Honorable mention by Omicron Nu for scholarship: Freshmen, Vivian Ethel Anderson, Virginia Faye Baxter, Maxine Beryl Bishop, Barbara Brooks, Elizabeth Maude Brooks, Luane Millay Dickinson, Elizabeth Ann Jenkins, Marie McLain, Abbie Mae Miller, Margaret Louise Owen, Dorothy Ann Uhl, and Louise Joyce Willmet. Sophomores, Stella Lucille Bell, Bula May Carlson, Helen Beth Coats, Mary Frances Davis, Ailine Laurentia Hanson, Ruth May King, Rhoda Selma Putzig, and Arlene Lois Waterson.

Omicron Nu freshman scholarship prize for 1935-36: Mary Frances Davis.

### DIVISION OF VETERINARY MEDICINE

Harwood prizes in physiology (cash awards donated by Dr. N. D. Harwood, '18, Manhattan): First, Norwood Harry Casselberry, '39; second, Wade Oberlin Brinker, '39, and David E. Evans, '39.

Salsbery prizes in therapeutics (cash awards donated by Dr. Charles E. Salsbery, Kansas City Veterinary College, 1911, Kansas City): First, Joseph Sterling, '38; second, Sidney Levine, '38.

Franklin prizes in pathology (cash awards donated by Dr. O. M. Franklin, '12, Amarillo, Tex.): First, Irwin John Wiehaus, '37; second, Willard M. Van Sant, '37.

Bower prizes in pet animal medicine (cash awards donated by Dr. C. W. Bower, '18, Topeka): First, Lee Thomas Railsback, '37; second, Clark Wayne Burch, '37.

Alumni prizes in general proficiency (cash awards donated by Dr. Benjamin F. Pfister, '21, Kansas City, and Dr. Earl F. Hoover, '24, Kansas City): First, Edwin Morris Crawford, '37; second, Guy William Bayles, '37.

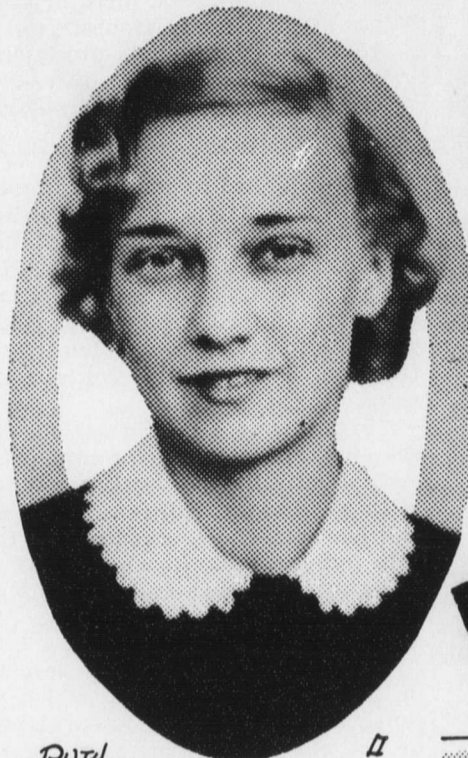
### DIVISION OF GRADUATE STUDY

Candidates for M. S. degree at spring commencement with highest scholarship average: Howard Raley Bradley, Karl Frederick Finney, Edmund Peter Marx, Willard Malcolm Reid, and Theodore Christian Stalcum, all with an average of 3.000.

Graduate appointments, class of 1936: Robert Francis Adams, Kansas State; John Carr Ayers, Duke University; Ralph Bogart, Cornell; Lloyd Clair Burkes, Kansas State; Lewis Saxton Evans, University of Nebraska; Da-Fredrick Freeman, Kansas State; David Walter Gregory, North Carolina State; Howard Eugene Everett Howe, University of Illinois; Charles Wilfred Hughes, Kansas State; Charles Wilfred Hughes, Purdue University.

Homer Dale Kirgis, Kansas State;

## Student Editors for Next Year



RUTH  
GENEVIEVE FREED



LUMAN MILLER



HARRY FLAGLER



DON DUCKWALL

The Board of Publications has chosen these four students to head the staffs of the two major student publications for the 1937-38 school year. Ruth Genevieve Freed of Scandia was named editor of the Kansas State Collegian, semi-weekly newspaper; Luman Miller, Salina, was appointed editor of the 1938 Royal Purple; Harry Flagler, Joplin, Mo., was named business manager of the Kansas State Collegian; and Don Duckwall, Abilene, was appointed business manager of the Royal Purple. All are assistants on the publications staff this year.

Hubert Clyde Manis, Iowa State; Russell Lloyd Melles, Kansas State; Josephine Elizabeth Miller, Cornell; Alvin Jess Mistler, Vanderbilt; Elmer Lewis Munger, Kansas State; Royse Peak Murphy, University of Minnesota; Elizabeth Alice Pittman, Cornell; David Alexander Reid, University of Minnesota; Frederic Raymond Senti, Johns Hopkins University; Theodore Christian Stalcum, Kansas State; and Charles Philip Walters, Kansas State.

### ALL COLLEGE

Dynamis: George Aicher, Annette Alsop, J. Donald Andrews, Phyllis Boyle, Helen Beth Coats, Carl Erickson, Verda Mae Dale, Dolores C. Foster, Roland Hammond, Charles M. Heizer, Norma Holshouser, Jack Knappenberger, Howard Liebingood, Bill Lobenstein, William McKinley, Joseph Newman, John Pennington, Guy A. Railsback, Herman Reitz, Roger Spencer, Edgar Taylor, Gilbert L. Terman, Helen Wroten, and Jack Wynne.

Mortar Board: 1936-37, Frances Aicher, Geraldine Cook, Leslie Fittz, Ellen Louise Jenkins, Marian Norby, Gladys Poole, Janet Samuel, Corinne Solt, and Glenna Sowers. 1937-38, Verneada Allen, Dorothy Jane Bell, Ruth Genevieve Freed, Sallie Gilbreath, Norma Holshouser, Mary Jorgenson, Abby Marlatt, and Alice Sloop.

Quill Club (writers of literature): Jack Antelyes, Edna Marie Gaslin, Ethel Harkness, Theron Newell, Shirley Ann Sanders, and Caroline Thurston.

### COLLEGE PROFESSORS ON WICHITA ART PROGRAM

John F. Helm Jr. in Charge of State Meeting April 17

John F. Helm Jr., of the department of architecture and director of the Kansas Federation of Art, has announced the program for the annual meeting of the federation which will be held in Wichita April 17. Dr. Ulrich Middeldorf, professor of history of art at the University of Chicago, will be one of the principal speakers.

Miss Dorothy Barfoot, head of the Kansas State College department of art, will discuss "Increased Interest in Kansas Art in the Secondary Schools of Kansas" as a part of the program.

The Manhattan public schools, the college department of architecture, and the department of art are all members of the Kansas Federation of Art. Prof. Paul Weigel, head of the department of architecture, was president of the federation four years and is one of the trustees of the organization.

Wildcats but was a bit too generous with his hits. His curves and fast ones baffled the Cowboys at times, and 13 of them went down swinging.

Baxter led Kansas State at bat with two hits in four trips. Van Sant contributed a double in three times at bat. Stuart was outstanding for A. and M. with three hits in five attempts, one of them a long triple which scored a man from first.

Kansas State will open the Big Six conference baseball season here Friday and Saturday with a two-game series against the University of Nebraska.

## BRANDING IRON BANQUET REVIVAL FRIDAY NIGHT

PROGRAM AWAITS ARRIVAL OF  
GUESTS AT WAREHAM GRILL

Twenty Skits on 'Off the Record' Conduct of State Officials, Faculty, Townspeople, and Students Will Be Presented

The stage has been set for revival of Sigma Delta Chi's Branding Iron Banquet of a statewide nature Friday night. The program awaits only the arrival of the more than 150 guests at the grill room of the Wareham Hotel.

Members of the journalism fraternity have based their program on the old Branding Iron tradition, which is similar to that of the Press Club Gridiron Banquet in Washington, D. C. It consists of some 20 skits on the "off the record" conduct of state officials, faculty members, Manhattan townspeople, and students.

### NONE WILL BE SPARED

According to William McDanel, Ashland, Ohio, manager of the Branding Iron, everyone present, from Governor Walter A. Huxman down to the "greenest" college freshman, will be branded.

Dinner will be served in the grill room at 6 o'clock. Dale Shroff, Concordia, has been chosen as master of ceremonies. Throughout the meal, parts of the Branding Iron material will be presented.

Most of the material is being kept a secret by Sigma Delta Chi members. One feature which has been announced is the resurrection of the historic "Brown Bull," Kansas State's student humor publication. The Branding Iron issue of the magazine is scheduled to appear in a more vitriolic form than ever before.

### A 'CONCENTRATION' CAMP

Following the theme of the invitations to the affair, which were "warrants for protective arrest," the grill room will carry out the idea of a concentration camp. During the course of the evening, a dictator will be chosen.

Max Besler, president of the Kansas State chapter, says Friday night's program will undoubtedly be the most outstanding from the viewpoint of attendance, entertainment, and branding that the organization has ever offered.

### Former K. S. Professor Dead

Maynard W. Brown, former professor in the journalism department at Kansas State College, died Friday at Milwaukee, Wis., where he had been professor of journalism at Marquette University the past few years. A heart attack caused his death.

## EVERYDAY ECONOMICS

By W. E. GRIMES

"During the prosperity phase of the business cycle, there usually are numerous strikes and other labor difficulties."

ECONOMIC activity tends to ebb and flow like the tide. This tendency for economic activity to speed up and then decline is the problem spoken of as the business cycle, of which there are four phases. A period of prosperity is followed by a period of liquidation, this by depression and then follows recovery.

During the prosperity phase of the business cycle, there usually are numerous strikes and other labor difficulties, wages are relatively high, employment has increased, business is active, business failures are few, profits are on a relatively high level, bank funds are more generally in demand, interest rates tend to advance, and new business enterprises are started.

In the recovery phase labor troubles are less frequent than in the prosperity phase, since both wages and employment usually are on the increase, business profits are appearing again after depression conditions, the demand for loanable funds increases, interest rates are relatively

## HAYLETT WILL ENTER 30 IN THE KANSAS RELAYS

WILDCAT TRACKMEN WILL BE DEFENDING TWO TITLES

K-State Holds Championship in Discus and Two-Mile Relay; Has Strong Entry in Mile Relay and Other Events

In the squad of nearly 30 men which Coach Ward Haylett of Kansas State plans to take to the Kansas relays at Lawrence this week will be defending champions in the discus and two-mile relay, a potential winning team in the mile relay, and other probable point-getters. In addition to having won the two-mile event last year, Kansas State holds the meet record. Paul Fanning, Melvern, won the discus last year, but has not been outstanding this year due to illness.

The squad will make the trip Saturday morning with the exception of the dash and high hurdle men, who will go Friday for the preliminaries. William Hemphill, Wildcat entry in the decathlon, also will go Friday.

### RELAY TEAM OUTSTANDING

The two-mile relay team which will attempt to retain the championship won last year is made up of Lewis Sweat, Cedar; Myron Rooks, Kansas City; L. J. Miller, Clarkson, Nebr.; and Floyd Eberhart, Topeka. This team won at the Armour Tech relays and was second at the Texas relays. The mile relay quartet, which won at Texas, took the Big Six indoor championship, and has lost only to Northwestern this year, will be a leading contender at Lawrence Saturday. Myron Rooks, Paul Brown, Floyd Eberhart, and James Jesson of Manhattan make up the aggregation.

Keen competition is expected in the mile team event. Wildcat entries will be Harold Redfield, Bucklin; Charles Robinson, Manhattan; Charles Mitchell, Ordway, Colo.; and Lewis Sweat. Strong teams have entered from Indiana, Missouri, Michigan State, and Drake. Coach Haylett's team will be very much in the running, however, having placed second at Texas.

Included in the Kansas State sprint medley team will be Vincent Peters, Ness City, 440; Gerald Brubaker, Manhattan, and James Jesson, Manhattan, 220; and L. J. Miller, 880. If time tryouts Tuesday are good, Kansas State may enter a half-mile team. Four men will be chosen from Walter Schultz, Augusta; Richard Banbury, Wichita; Paul Fagler, Uniontown, Pa.; Max Jewell, Belleville; and Gerald Brubaker.

### ENTRIES IN SPECIAL EVENTS

Entries in special events will include Charles Socolofsky in the shot, Socolofsky and Fanning in the discus, and Kenneth Kruse, Barnes, in the javelin. Ed Ebright, Lyons, will pole vault; and Lester Mehaffey, Farmington; Albert Johnson, Emporia; and Leland Ward, Manhattan, will enter the high jump. Contestants in the broad jump will be Richard Storer, Herington, and Morton Smutz, Manhattan.

Arthur Smedley, Manhattan, and Leland Ward will run the high hurdles, and Paul Fagler and Martin Pattison, Manhattan, will enter the 100-yard dash. Preliminaries will be run in both these events.

# THE KANSAS INDUSTRIALIST

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Number 26

## K. S. C. TO INAUGURATE CROP-TESTING PROGRAM

DESIGNED TO STIMULATE PRODUCTION OF HIGH QUALITY WHEAT

A. L. Clapp Outlines New Plan Saturday Before Regional Meeting of Flour Millers; Members of Milling Faculty Make Talks

A new crop testing plan, designed to stimulate Kansas farmers to production of quality wheat, will be inaugurated this summer by Kansas State College and co-operating grain dealers, A. L. Clapp of the department of agronomy announced to flour millers attending a regional meeting of operative millers here Saturday.

Under the crop-testing plan co-operating grain elevators and millers would take a small sample of the grain sold them by each farmer and would plant this wheat in test plots, along check plots of known pure varieties of wheat furnished by the college. Shortly before the next harvest season, a field day would be held at each of the testing fields for the purpose of evaluating each representative plot, and the wheat of each farmer would be rated according to its purity, adaptation, and quality. "The primary purpose of the testing plan is to give farmers a demonstration as to how the wheat they are growing compares with pure varieties, and with the wheat grown by their neighbors," said Mr. Clapp. "The object of the demonstration, of course, is to induce growers whose wheat seed is badly mixed to secure better seed."

### TRIED IN GEARY COUNTY

The crop testing plan has been operated with success in Canada by a number of Canadian grain companies. It is being given its first trial in Kansas this year in Geary County by County Agent Paul B. Gwin and the Hogan Milling Company who obtained and planted about 100 samples. On June 15, a field day will be held to grade the different plots.

"We plan to try it out first in east-central Kansas where the problem of mixture of hard and soft wheat is acute," said Mr. Clapp.

### NEW FORECAST METHOD

Approximately 70 millers attended the meeting, which opened this morning in west Waters Hall on the K. S. C. campus with a discussion of the peculiarities of the 1936 wheat crop from the miller's standpoint by Rowland J. Clark of the college milling department.

It may be possible to make accurate forecasts on the crop as early as the December before harvest on the basis of the relation of soil moisture at seeding time and yields for the following harvest, according to George Montgomery of the Kansas State College department of economics, who told the millers how an unofficial forecast of the crop based upon observation of conditions as of April 1 indicated a total yield of 170 million bushels of wheat for Kansas this harvest, while the later official forecast

(Concluded on last page)

## FEEDER TESTS, NEW FARM MACHINERY ON VIEW AT HAYS

Use of Atlas Sorgo As Basic Ration, Demonstration of Damming Lister on April 24 Round-Up Program

The program for the annual Round-Up and Feeders' Day at the Fort Hays Experiment Station Saturday, April 24, has been announced by L. C. Aicher, superintendent, to include a morning of inspection of experimental projects and an afternoon of talks and demonstrations.

Two features of the day will be a discussion of the results of the feeding experiments which this year involved the use of Atlas sorgo as a basic ration fed with eight protein supplements to 80 head of yearlings, and a demonstration of the dam lister in action, with several different pieces of equipment to level off listed ground.

The morning of the Round-Up will be given to visiting feedlots, inspecting the breeding herd, and various experimental projects. The afternoon

program will begin with an address by President F. D. Farrell of Kansas State College. Marvel L. Baker, in charge of beef cattle investigations at the North Platte Experiment Station, will discuss the breeding of heifers to calve at the age of two years, and Dr. C. W. McCampbell of the animal husbandry department of the college will present the results of the feeding experiments carried on during the past year by Mr. Aicher.

A special program has been arranged for women attending the Round-Up by Miss Ellen Batchelor, district home demonstration leader, centering around improvement in home equipment. Miss Alberta P. Sherrod, specialist in home management, will be the main speaker on the women's program.

## MORTAR BOARD ANNOUNCES NAMES OF NEW MEMBERS

Eight Outstanding Women Students Chosen for Service, Leadership, and Scholarship

Mortar Board, national honorary organization for college women, announced the election of eight new members in student assembly Wednesday morning. The new members are Abby Marlatt, Verneada Allen, Mary Jorgenson, Dorothy Jane Bell, Norma Holshouser, Sallie Gilbreath, Ruth Genevieve Freed, and Alice Sloop.

Service, leadership, and scholarship are considered in election of members to the organization. Scholarship rating for all those elected this year was above a 1.8 point rating.

Mortar Board members elected last year were Frances Aicher, Gladys Poole, Geraldine Cook, Marian Norby, Glenna Sowers, Corinne Solt, Janet Samuel, Leslie Fitz, and Ellen Louise Jenkins.

Advisers for Mortar Board are Dean Mary P. Van Zile, Miss Emma Hyde, Miss Sue Townsend, and Miss Barbara Lautz.

## K. S. PROFESSOR RECEIVES APPOINTMENT BY HUXMAN

W. A. Murphy Will Direct Unemployment Compensation Program

William A. Murphy, assistant professor in economics and sociology at Kansas State College, has been appointed director of the unemployment compensation program for the state by Governor Walter A. Huxman.

Mr. Murphy went to Topeka this week to take over the work assigned him by Governor Huxman. He has asked for a leave of absence from his position at the college.

### Holland to South Africa

Rolla Holland, all-Big Six guard and honorary captain of the 1936 Kansas State College football team, has been employed by the Carnation Farms of Seattle, Wash., to deliver a load of cattle from Seattle to South Africa. He will leave Seattle early in May, travel up the Panama, and call at New York before sailing across the Atlantic Ocean for Cape Town, South Africa. He expects to be in Africa about six weeks after sailing. After the cattle are safely delivered, Rolla will spend several weeks in South Africa visiting former friends and Kansas State graduates. He will return to Seattle by way of Australia and New Zealand.

### Auker Wins Opener

Elden Auker, former Kansas State all-around star athlete, pitched and won the opening game for Detroit in the American League 4 to 3. Behind Auker's nine-hit pitching the Tigers defeated Cleveland before 38,000 spectators. The submarine hurler was in trouble in each of the first four innings, but managed to protect the one-run lead the last five frames.

### New Technical Bulletin

Prof. William F. Pickett of the department of horticulture is the author of a new technical bulletin issued by the Agricultural Experiment Station, "The Relationship Between the Internal Structure and Photosynthetic Behavior of Apple Leaves."

## HOSPITALITY DAYS ARE EXPECTED TO DRAW 5,000

TWICE AS MANY VISITORS AS LAST YEAR ARE EXPECTED

Program Will Open Thursday with National A. A. U. W. Director As Speaker; Club Women To Be Guests

Plans to entertain more than 5,000 visitors are being made by students of the Home Economics Division who are in charge of the program for Home Economics' annual Hospitality Days to be held April 29 and 30 and May 1. An attendance twice as large as that of last year is expected.

The greatly increased attendance is expected, according to those in charge of the program, because of the fact that instead of limiting invitations to high school students within a 150-mile radius of Manhattan as has been the custom in previous years, letters have been sent to high school instructors in 500 high schools over the state inviting them to bring their home economics students to the festival. Club women, members of city and county federations throughout the state, also have been included in the guest list this year.

### HEAD OF A. A. U. W. TO SPEAK

Dr. Kathryn McHale, national director of the American Association of University Women, will be the featured speaker on the program the opening day. She will speak in chapel Thursday morning at 10 o'clock on the subject, "Present Trends in Higher Education." During an open meeting in the afternoon at 2 o'clock she will speak again, and following this program tea will be served at Van Zile Hall to guests of the division. At a formal banquet given in Thompson Hall Thursday evening in honor of Doctor McHale, only students in the Home Economics Division will be present.

Exhibits arranged by the various departments will be opened at 1 o'clock Thursday afternoon. Visitors will see the home economics students in action, as classes in Foods I and Foods II will be conducted as usual, the Foods I class demonstrating methods of planning, preparing, and serving ideal lunches for four persons at a cost of 20 cents for each individual, and classes in Foods II showing the visitors modern methods of cooking and serving vegetables.

### TO SHOW STUDENTS AT WORK

Members of the experimental cookery classes will demonstrate proper methods of cooking meats, and in the clothing and textiles department methods of altering patterns, various steps in draping dresses, and the principles of designing patterns will be shown.

Other exhibits will be sponsored by

the departments of institutional management, child welfare and eugenics, and art.

Friday has been set aside for college students to visit the exhibits in Calvin Hall, and Saturday has been designated as high school students' day. Contests in art, foods, clothing, and home living will be open to all high school visitors, and awards will be given to those ranking highest.

A buffet luncheon will be served the high school students in Thompson Hall from 11:30 to 1 o'clock, and the high school guests, their instructors, and their parents will be guests at a tea at Van Zile Hall from 3 to 5 o'clock Saturday afternoon.

## HIGHER WHEAT PRICES MAY HOLD DESPITE LARGE CROP

World Levels Now High Enough To Support Export Market, Economist Feels

With the prospect of the largest winter wheat crop since 1931, there might ordinarily be a general lowering of wheat prices as harvest approaches, says Vance M. Rucker, marketing specialist at Kansas State College. However, cash wheat has made another new high, and this should mean that most any time may be good for selling wheat in the bin.

There are some factors which indicate that wheat may not drop as much as crop prospects might indicate, Rucker says, pointing out that foreign prices have raised until this country is nearly on an export basis at the present price level. For the past few years American prices have been so far above Liverpool that it was felt that domestic prices would have to take a severe drop to put this country in the export market. However, what happened, Rucker explains, is that Liverpool prices have come up, until the United States might export a large amount of wheat without materially affecting present levels.

## CONTRALTO AND ORGANIST APPEAR IN JUNIOR RECITAL

Wilma Kathryn Price and Donald Engle To Be Presented Monday

Wilma Kathryn Price, contralto, and Donald Engle, organist, will be presented in junior recital Monday night at 8:15 in the college auditorium. Ella Gertrude Johnstone will accompany Miss Price.

Mr. Engle will play a group of numbers from Bach and two numbers composed by Karg-Elert. The recital will close with Lemare's "Toccata di Concerto," played by Mr. Engle. Miss Price will include in her numbers an Italian group, a French group, and four American numbers.

## PHI ALPHA MU AGAIN TOPS LIST OF SOCIETY SCHOLARS

FARM HOUSE, PHI OMEGA PI LEAD CAMPUS SOCIAL ORGANIZATIONS

General Science Honorary Wins for Third Consecutive Semester; Nine Groups Have Grades Above B

Phi Alpha Mu, women's honorary general science fraternity, headed the entire list of honorary, literary, professional, and social organizations for the fall semester of the 1936-37 school year with an honor point average of 2.784 in grades, according to the scholarship report just released this week by Miss Jessie McDowell Machir, registrar. Phi Alpha Mu was high both semesters of last year.

Other organizations having an honor point average above two or B are Omicron Nu, Alpha Zeta, Farm House, Mortar Board, Dynamis, Athenian, Theta Sigma Phi, and Mu Phi Epsilon. Among the social organizations, Farm House led again for the third year with a point average of 2.242, with Alpha Kappa Lambda second with an average of 1.666. Phi Omega Pi led the sororities with an average of 1.769, and Alpha Xi Delta was second with 1.627.

The honor point average is determined by multiplying the semester hours by the number of honor points the grade received carries. Each hour of A carries three points; B, two points; C, one; D, zero points; and one point is subtracted for each hour of Condition, and two subtracted for each hour of F.

The complete scholastic report follows:

Phi Alpha Mu 2.784, Omicron Nu 2.421, Alpha Zeta 2.304, Farm House 2.242, Mortar Board 2.223, Dynamis 2.220, Athenian 2.168, Theta Sigma Phi 2.060, Mu Phi Epsilon 2.044, Kappa Delta 1.938, Sigma Tau 1.911, Phi Omega Pi 1.769, Browning 1.750, Sigma Delta Chi 1.735, Hamilton 1.700, Ionian 1.694, Alpha Kappa Lambda 1.666, Block and Bridle 1.646, Delta Sigma Phi 1.642, Alpha Xi Delta 1.627, Quill Club 1.596, Delta Delta 1.588, Kappa Delta 1.585, Pi Beta Phi 1.576, Chi Omega 1.548, Clovia 1.543, Kappa Kappa Gamma 1.517, Alpha Delta Pi 1.516, Alpha Phi Omega 1.505.

Mortar and Ball 1.472, Amer. Soc. Civil Engr. 1.459, Sigma Phi Epsilon 1.411, Acacia 1.404, Zeta Tau Alpha 1.375, Alpha Gamma Rho 1.374, Pi Kappa Delta 1.329, Delta Tau Delta 1.289, Amer. Soc. Mech. Engr. 1.281, Beta Theta Pi 1.273, K Fraternity 1.199, Scabbard and Blade 1.197, Alpha Kappa Psi 1.193, Amer. Inst. Elec. Engr. 1.150, Phi Kappa Tau 1.148, Theta Xi 1.131, Sigma Nu 1.126, Pi Kappa Alpha 1.101, Phi Sigma Kappa .887, Amer. Soc. Agric. Engr. .881, Phi Delta Theta .867, Sigma Alpha Epsilon .837, Alpha Tau Omega .795, Phi Lambda Theta .780, Tau Kappa Epsilon .722, Phi Kappa .685, Kappa Sigma .662.

### HONORARY ORGANIZATIONS

Women: Phi Alpha Mu 2.784, Omicron Nu 2.421, Mortar Board 2.223. Mixed: Dynamis 2.220, Quill Club 1.596, Pi Kappa Delta 1.329. Men: Alpha Zeta 2.304, Sigma Tau 1.911, Alpha Phi Omega 1.505.

### LITERARY SOCIETIES

Women: Browning 1.750, Ionian 1.694. Men: Athenian 2.168, Hamilton 1.700.

### PROFESSIONAL ORGANIZATIONS

Women: Theta Sigma Phi 2.060, Mu Phi Epsilon 2.044. Men: Klod and Kernel 1.938, Sigma Delta Chi 1.735, Block and Bridle 1.646, Mortar and Ball 1.472, Amer. Soc. Civil Engr. 1.459, Amer. Soc. Mech. Engr. 1.281, K Fraternity 1.199, Scabbard and Blade 1.197, Alpha Kappa Psi 1.193, Amer. Inst. Elec. Engr. 1.150, Amer. Soc. Agric. Engr. .881.

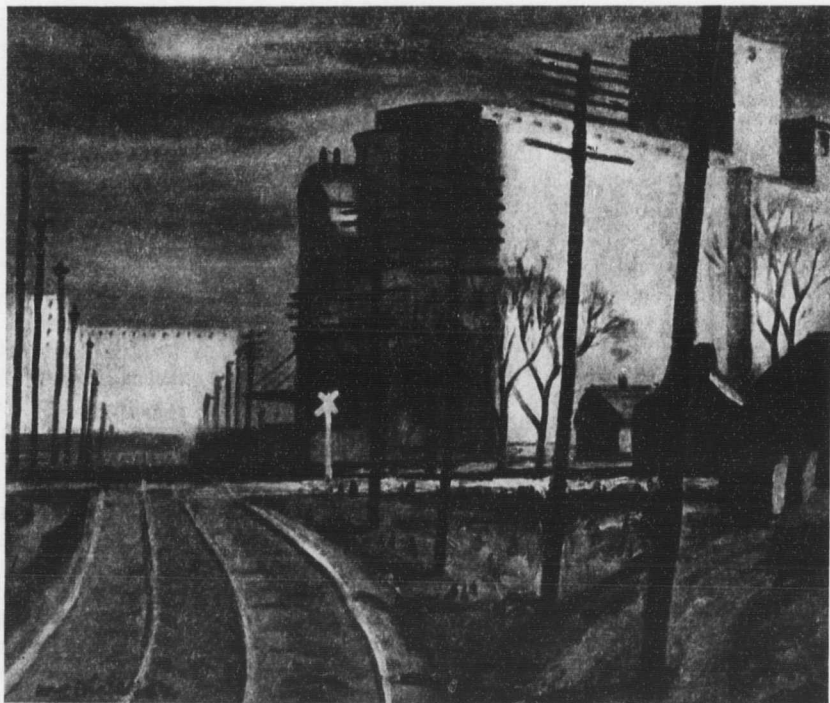
### SOCIAL ORGANIZATIONS

Sororities: Phi Omega Pi 1.769, Alpha Xi Delta 1.627, Delta Delta Delta 1.588, Kappa Delta 1.585, Pi Beta Phi 1.576, Chi Omega 1.548, Clovia 1.543, Kappa Kappa Gamma 1.517, Alpha Delta Pi 1.516, Zeta Tau Alpha 1.375. Fraternities: Farm House 2.242, Alpha Kappa Lambda 1.666, Delta Sigma Phi 1.642, Sigma Phi Epsilon 1.411, Acacia 1.404, Alpha Gamma Rho 1.374, Delta Tau Delta 1.289, Beta Theta Pi 1.273, Phi Kappa Tau 1.148, Theta Xi 1.131, Sigma Nu 1.126, Pi Kappa Alpha 1.101, Phi Sigma Kappa .887, Phi Delta Theta .867, Sigma Alpha Epsilon .837, Alpha Tau Omega .795, Phi Lambda Theta .780, Tau Kappa Epsilon .722, Phi Kappa .685, Kappa Sigma .662.

### Skaggs Heads C. of C.

Clarence Skaggs, Dodge City, has been elected president of the newly organized Kansas State College student chamber of commerce for the fall semester of next year. Membership is open to all students enrolled in commerce. Approximately 110 students attended the banquet Tuesday night. Other new officers are Phyllis Shuler, Hutchinson, vice-president; David Olive, Leavenworth, secretary; and Hugh Quinn, Salina, treasurer.

## "Elevators" to Friends of Art Collection



Dr. Roy C. Langford, president of Friends of Art, announces the purchase of "Elevators" by William Dickerson of Wichita. This is an oil painting portraying one of the industrial aspects of Wichita, the great elevators that are a landmark there. The coloring is clear and forceful. The canvas makes a fine addition to the Kansas State College collections.

## The KANSAS INDUSTRIALIST

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F. D. FARRELL, PRESIDENT..... Editor-in-Chief  
C. E. ROGERS..... Managing Editor  
JOHN BIRD, H. P. HOSTETTER,  
RALPH LASHBROOK..... Assoc. Editors  
KENNEY L. FORD..... Alumni Editor

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WEDNESDAY, APRIL 21, 1937

### THE PRESTIGE OF THE PRESS

The publishers' trade press has gone to some length in recent months to show that newspapers have not suffered loss of prestige with the public. Whether or not they have lost prestige remains one of those social intangibles that not even a Gallup poll can discover. Cutting across hundreds of columns of unconvincing argument, however, a writer went to the core of the matter in an editorial published in the St. Louis Post-Dispatch Thursday of last week.

In commenting upon the activities of the American Newspaper Publishers Association, he laid bare the relationship of the press as a business and the press as a profession, showing how the activities of the one may undermine the very source of the press's strength—namely, public confidence.

The ANPA, points out the writer, has gone far afield from its stated purposes as a business association; it has engaged in all sorts of pronouncements, which have been given wide publicity in member newspapers, on subjects of general interest, and these give the impression that the ANPA is often grinding its own axe at public expense.

Now the public is not interested in the business affairs of the press. All that it asks of the press—and has reason to expect—is a disinterested day-by-day account of current happenings of deep public concern, with appropriate interpretation. It asks only that the press hold a looking glass up to the world, and comment with wisdom upon what is reflected in the glass. If reporting the news and commenting upon it with wisdom can be turned to commercial advantage, the public has no reason to object and does not object. It is putting the cart before the horse that irritates the public and causes it to lose confidence.

Referring to ANPA activities that have primary concern for the business interests of the press and which sometimes interfere in public matters far from its proper sphere as an association of publishers, the Post-Dispatch editorial writer asks a pertinent question. How can the public, he asks, separate these activities of the men who own and manage newspapers from the responsibility to the public interest borne by writers and editors? He answers his own question thus:

"The fact is they are inextricably joined in the public mind. Such activities cast a reflection on the whole press. They impair public trust in the disinterestedness of newspapers."

If the press has lost prestige it may easily regain it—the loss need not be permanent. The American public will support a press which serves its proper place in a democracy. And supporting it, giving good will, the public ungrudgingly provides the press, as a business enterprise, with a means of gaining legitimate profits. And advertisers always stand ready eagerly to buy space in newspapers which have gained and held public esteem.

### MAN-CHILD'S WORLD

Memories (which show I am growing old): Restaurants with all the unoccupied chairs tipped up against the tables. Licorice "whips" in the

showcase, with the fat, elderly woman shopkeeper saying, "A penny a yard, boys, a penny a yard." The corner grocer's black cat asleep on top of the dried apricots. The cut-up salesman who excited everybody by whistling to a non-existent dog, which he chased all over town, with 50 people following. Printers arguing whether Gutenberg or Coster first invented printing from movable type. (I once saw a loud-mouthed printer cracked over the head with a beer mug in this very controversy—which now is meaningless since we have found out that it was really the Chinese who made the invention, after all.) The teacher who tried to make us remember the definition of an acute angle by telling us it was little, like a "cute" child.—Nelson Antrim Crawford in the Household Magazine.

### DEBUNKING GRASSHOPPERS

This Minnesota farmer turned his turkeys into a field one day with the idea of getting them to eat the grasshoppers. A few hours later the turkeys were back, stripped clean of their feathers, their flesh nibbled, their souls—if any—in a state of panic. That is the story as it arrived on an editor's desk in the office of the Associated Press.

Ever accurate, the editor telephoned J. R. Parker, of Bozeman, Mont., senior entomologist of the bureau of entomology and plant quarantine. This lean, muscular, and modest man listened to the editor, smiled wearily, and said at last:

"Bunk!"

You see, it has been Mr. Parker's misfortune to be obliged to listen to an apparently endless stream of fiction on the subject of grasshoppers. Something there is about these agile insects that inspires the barnyard inventor. Ever since Aesop, it's been that way.

Emporia, Kan., produced a gem last year about an alleged hopper that alighted on the back of a goldfish and swam with it, clamping its jaws and chewing until the fish died and sank.

South Dakota talked much about a poor man who was walking along minding his own business when two hoppers came flying along with a railroad tie in their teeth. The human did not duck in time... and sic transit jaywalker.

In Iowa, it was of the old fellow who hitched his team to a post and came out to find the team devoured and the hoppers pitching horseshoes for the harness. That was alleged to have occurred within a few miles of the place where hoppers ate the handle of a pitchfork and were discovered later picking their teeth with the prongs.

One imaginative gentleman in North Dakota figured that grasshoppers caused the drought. He calculated that there were millions of grasshoppers on every acre and that when they got thirsty, they flew up to rain clouds and by the time they got done drinking, there was no water left for the farmers.

To all of these inventions, reports, theories, and plain lies, Mr. Parker replies in the same patient voice: "Bunk!"—George Kent in the Country Home.

### DROUGHT-BITTEN NEBRASKA

For central and western Nebraska the droughts of 1934 and 1936 spelled not mere temporary misfortune but a crushing defeat in a struggle against diminishing fertility, which has been under way for more than two decades. Thirty years ago there was land in the central area which produced up to 50 bushels of wheat an acre in good seasons. Today the farmers on this same land consider themselves lucky to get 15 bushels an acre. In bad years there is no crop. A part of the difficulty can be attributed to the recent subnormal rainfall. The average precipitation for Nebraska for the past 60 years has been about 23.5 inches, ranging from 34 inches in the southeast to about 16 inches on the western border. For the past six years the average for the state has been only 19 inches.

But more serious than the succession of abnormally dry years is the depletion of the soil itself. Although this section of Nebraska has been intensively farmed only during the present century, approximately 40 percent of the nitrogen and humus in the soil has been exhausted. The land has also suffered severely from erosion, particularly in the western section. Many other states have faced a similar depletion of agricultural re-

sources without economic retrogression. But Nebraska is one of the three states in the union which are almost totally without resources apart from the land. It has no coal, oil, or other minerals. What industry exists is dependent on agriculture either for its market or as the source of raw materials.

In the central and western parts of the state the traveler sees unmis-

electrical engineering, and Prof. R. H. Driftmier was placed in charge of the department of agricultural engineering during the year's leave of absence of Professor Walker.

W. A. Cochel, editor of the Weekly Kansas City Star and former faculty member, told the students of the college in an assembly address that a liberal education was necessary to success.

## U. S. D. A. Office of Information

T. Swann Harding in Public Opinion Quarterly

The annual report of the director of information of the Department of Agriculture, dated September 19, 1936, begins with the following words:

"Information work in the department reflects all its activities, both in research and service, and in the application of old and new principles and policies to farm and other national problems. It is efficient in proportion to the effectiveness with which it carries to the farmers, and to other interested groups, a correctly balanced, readily comprehensible, and adequate body of usable knowledge. Needless to say, this ideal of balance, quantity, and utility can only be approximated. New problems sometimes get more than their due share of attention. Sometimes the available facilities do not suffice to carry and properly distribute all the information that agriculture and industry require. Sometimes the complexity of the subject matter baffles the skill of the interpreter and the facts therefore fail to reach their goal in the public consciousness. It may fairly be claimed, however, that the department's informational work meets these complex requirements more adequately today than ever before, and provides means for putting agricultural science into practice along an ever-widening front."

This paragraph is pregnant with meaning, especially for those who may regard the informational work of a federal government department as necessarily publicity or propaganda, using the words in their more invidious connotations, that is, as practically anonymous with ballyhoo. The organic Act founding the Department of Agriculture bade it not only discover and collate agricultural knowledge, in the broadest possible sense, but also disseminate that information. As Secretary of agriculture J. M. Rusk wrote in 1889: "The very essence of the duties devolving on this Department of Agriculture is that its results shall promptly be made available to the public by a comprehensive scheme of publication."

First, foremost, and all the time the information given out by the department must be authoritative. Both the department and its office of information, of course, have a frame of references provided by an imperfect political government and a very fallible economic system. For that reason, alone, their work will be imperfect, at times even illogical. It would take the broadest kind of planning on an entirely new basis to make a thoroughly logical and scientifically planned informational program operate at 100 percent efficiency, and then, queer beings that we are, we should probably be dissatisfied with it.

But somewhere there must be a final authority on scientific questions in the field of agriculture; somewhere the stream of basic knowledge must be kept pure and undefiled; somewhere there must be plant pathologists, animal specialists, agronomists, and horticulturists who know what they are talking about when they make public statements. The department must, in its information service, be exact, objective, critical, and detached, even if this seems to make it slow and ponderous as well. It must not make too much haste. It cannot afford to be in error. Its reputation for authority entails heavy responsibility.

Next in importance is the necessity for putting facts in the most comprehensible and usable form, and for placing those facts in the hands of those who can make use of them. Every mechanical agency must be called upon to accomplish this—the press, the mimeograph machines, the motion pictures, the radio. The information must not be emitted in isolated, uncorrelated stabs of fact. It should be related to a general subject. The present trend is to organize the information on a commodity basis.

takable signs of deterioration. Many farms have been abandoned; the farmers who remain are cultivating larger and larger areas in an effort to make a living. Houses are badly in want of paint; repairs have been neglected. There is a notable absence of dairy cattle, pigs, and poultry. Most of the farms are marred by great gullies which carry off the sadly needed rainfall. The general appearance of the area is strikingly similar to that of the arid regions of North China, where agriculture has been all but abandoned.—Maxwell S. Stewart in the Nation.

### IN OLDER DAYS

From the Files of The Industrialist

TEN YEARS AGO

Prof. R. G. Kloeffer became temporary head of the department of

### THIRTY YEARS AGO

President E. R. Nichols went to Topeka to consult with the state architect concerning plans for the new Domestic Science Hall.

Prof. J. T. Willard lectured in the Manhattan Congregational Church on his observations made in England, Germany, and the Netherlands during a vacation trip.

### FORTY YEARS AGO

Professor Cowgill, editor of the Kansas Farmer, visited at the college.

The college baseball team won its game from Fort Riley by a score of 12 to 4.

### FIFTY YEARS AGO

Walter Avery, f. s., visited his sister at the college.

The debate presented at the regular meeting of the Alpha Beta society was, "Resolved, That education, rather than sex, should be the standard for eligibility to the ballot."

### SIXTY YEARS AGO

Professor Ward went to Lawrence to attend the state Sunday school convention and institute.

### THE UNKNOWN GOD

G. W. Russell (A. E.)

Far up the dim twilight fluttered  
Moth-wings of vapor and flame;  
The lights danced over the mountains,  
Star after star they came.

The lights grew thicker unheeded.  
For silent and still were we;  
Our hearts were drunk with a beauty  
Our eyes could never see.

### SUNFLOWERS

H. W. D.

C. D. O.

I doubt that it is feasible for husbands to try out the sit-down strike as a means of humane treatment and lighter and brighter hours.

In the first place, sitting suddenly or unreservedly on most of the antique chairs and settees in the modern home is dangerous to life and limb. Even if the sitter escapes with only minor injuries it is sure to bring on a domestic relation worse than when he first sat.

Another thing that must always be considered beforehand is numbers. Sit-down strikes, as you may have noted, are successful in proportion to the number of sitters. In other words, if you come out with more pay and shorter hours, you have to go in with enough man power to occupy all the available space in the plant, or factory, or whatever it is; for unless you do something else besides sit, you cannot prevent strike-breakers and thugs from coming in and starting the wheels of industry a-rolling again.

Now the husbands of a certain block, or section of town, we'll say, could not hope to paralyze domesticity in a home unless they could assemble in such numbers as to preclude the possibilities of the employer's calling in some bachelor to wash the dishes, polish the floors, run the errands, and say nice things about the way her hair looks and how effective her reducing diet is. (One of the persistent duties of a husband nowadays is lying to his wife about how much thinner she's getting.)

Even if all the boys in the Petunia Drive district, say, were to gather in sufficient multitude to clog Horace Van Gloom's home, for instance, the wives would simply jump in their limousines and lunge away to a shopping spree or go over to Gloria Gimble's to play bridge or to some other home to eat a lot of stuff that would mean more thyroid extract or other costly slimming agent. Those wives wouldn't care if the boys sat all over Horace's house forever. The wheels of domesticity would roll on all the faster in every other home on the Drive.

You can easily see how it would be. All the husbands employed would have to be in each home 24 hours out of each day in order really to throttle things down tight! And even then there are nearly enough beauty shoppes in every community to house all the women who stand for anything in that community, anyhow.

No, I'm sure the C. D. O. (which would be the Committee for Domestic Organization) is going to have to think up something more drastic and comprehensive and space-occupying than the sit-down strike. And husbands, as a rule, are pretty dumb about thinking things up. They've had too much experience being told what they think—and how.

### TWENTY YEARS AGO

Ida E. Rigney, '09, and Fred C. Migliario were married in Topeka.

Wellington T. Brink, '16, resigned his position on the Cleveland Press to become city editor of the Manhattan Nationalist.

Ralph Heppie, senior in industrial journalism and city editor of the Manhattan Daily Mercury, left for Kansas City to become relief editor for the Associated Press.

## AMONG THE ALUMNI

H. M. Thomas and Jeanette (Perry) Thomas, both graduates of the class of '98, are living in Indianapolis, Ind. Mr. Thomas is a retired business man. The Thomas home is at 340 North Ritter Avenue.

In a letter to the alumni office, Marian (Allen) Buell and T. W. Buell, both of the class of '04, write that they are now living two miles north of Denton, Tex., on the "Taylor Lake" farm. "We're busy supplying Dallas with Grade 'A' milk," they say. Their son, Will Buell, former student in '29 and '30, is manager of the family dairy farm. Another son, Stephen, is attending Teachers College in Denton, and a daughter, Marian, lives at home. Address the Buells: Box 421, Denton, Tex.

This is for you, class of '07! You'll be glad to know that your classmate, Lorin Lawson, of the Lawson Landscape Service at McPherson is all pepped up for the reunion this year. Here's a letter that "Swud" writes to you.

Dear '07's:  
I've been thinkin'—if we '07 papas would look around in our attics—think we could find many real antiques in Ma's old discarded clothes? Ship these to Allen Philips in Chicago. Let him market them to the high-powered costume boys. (Anybody who can sell chicken-and-cow breakfast food should go to town on this.) Take the proceeds and charter airliners, pullmans, and buses—and all trek back to Manhattan and the reunion pow wow! Yes, it's just 30 years.

Let's begin bending toward the Kaw now, and by commencement time we will all be sure to reach her. She's magnetic—begin to woo her.

You know 30 years has taken a lot of paint and varnish off old Swud, but what is left of the old boy he'll bring back to you on this our thirtieth anniversary.

You all begin bending and let's do get together—a real '07 feast. Yes, I know you have kids in college. We have some taking "sorority" as a major ourselves. But squeeze in, give'er up, pinch here and there—give yourself this one FLING.—Cordially, "Swud" Lawson.

P. S. This has not been censored by Jessie Lou—Jessie Lou (Marty) Lawson, '08.

F. H. Schreiner, '10, and Mrs. Schreiner are making their home at 6969 Dartmouth Avenue in St. Louis, Mo. Mr. Schreiner is senior engineering appraiser for the Federal Land Bank of St. Louis.

Malcolm C. Sewell, '12, is general secretary of Sigma Nu fraternity, with headquarters at 745 Illinois Building, Indianapolis, Ind. Mr. Sewell, Florence (Clarke) Sewell, M. S. '25, and their two daughters, Nancy C. and Jane Clarke, live at 640 West Berkeley Road.

Florence Carvin, H. E. '13, recently has completed her twentieth year as home demonstration agent for Jackson County, Mo. A feature story, "Twenty Years of Service," with a picture of Miss Carvin, appeared recently in the Missouri Farm Bureau News as a tribute to her years of faithful service. Miss Carvin has an A. B. degree from Fairmount College, now the Municipal University of Wichita, a B. S. degree from K. S. C., and an M. A. degree from Columbia University, New York City. While she was in school here she was active in campus activities and was a member of Kappa Kappa Gamma sorority. Miss Carvin, "who is recognized as the dean of home demonstration agents in Missouri," according to the Missouri Farm Bureau News, is an officer in the state chapter of Wisconsin D. A. R., a member of the Women's City Club of Kansas City, Mo., and is vice-president of the National Home Demonstration Agents Association. "Her influence has reached out through the American Home Economics Association to all the states in the union," said the article. The two-column story closed with, "While old in service, Miss Carvin is still a young woman—active, vigorous, optimistic, and forward-looking. Miss Carvin will carry on!"

Major H. E. Van Tuyl, D. V. M. '17, has been detailed to Fort Hamilton, N. Y. He has orders to sail from New York City for a post in the Far East May 19. At present Major and Mary

(Greever) Van Tuyl, I. J. '34, are living in Brooklyn, N. Y.—7040 Colonial Road, Apartment 1. In 1923 Major Van Tuyl was an honor graduate from the U. S. A. veterinary school. During the years 1924 to 1927 he was at Fort McKinley, Manila, in the Philippine Islands. After returning to America he occupied the position of associate professor in the department of military science at K. S. C. in 1931.

Another alumni "vet" gains entrance to our column. Dr. Sivert Eriksen, D. V. M. '20, is with the Salsbery Laboratories in Charles City, Iowa. Doctor Eriksen visited the college late in January with an exhibit of motion pictures of exercises in connection with the dedication of a new veterinary building at Islo, Sweden. He showed the pictures to the veterinary staff at K-State. Doctor Eriksen attended school at the veterinary college in Islo during the summer of 1936.

Ella (Franz) Jones, H. E. '25, prefers homemaking to teaching. Following her graduation she taught at Kincaid until 1928, when she married Lewis Jones. They are living in Carlsbad, N. M., where Mr. Jones is engaged in the oil business.

Florence McKinney, H. E. '26, is living at 915 Tyler Street, Apartment 104, Topeka. Miss McKinney is associate state director of home economics and social service in the Resettlement Administration.

Fred Irwin, G. S. '26, is living in El Paso, Tex., where he is employed by the government. Mr. Irwin's address is 3316 Douglas Avenue.

Harold M. Weddle, C. E. '27, and Esther (Bales) Weddle, H. E. '28, are living in Cambridge, Mass. Mr. Weddle is an industrial engineer employed by the Dewey and Almy Chemical Company. Mrs. Weddle taught in the Lindsborg schools after her graduation from K. S. C. In 1930 she was in the home economics department in the high school at Milton, Mass. The Weddles' address is 1 Craigie Street.

Jeanice (Reel) Erickson, M. Ed. '29, and Harry E. Erickson, M. Ed. '27, are living in Kansas City, Mo., where Mr. Erickson is sales manager with the Erpi picture consultants. Their home address is 900 East Armour Boulevard.

Mary (Brandley) Steiner, H. E. '28, is a homemaker in Westfield, N. J. Mr. and Mrs. Steiner's home address is 219 Eaglecroft Road.

We just can't seem to keep the "vets" out of the limelight! First they are in the Philippine Islands, then in Sweden. And now we hear from Dr. Forrest C. Love, D. V. M. '31, who is practicing in Shanghai, China. Doctor Love's address is 150 Bubbling Well Road. He writes that in November, 1936, he spent three weeks "sightseeing" in Japan.

In a letter to the alumni office, Verna Mae Eveleigh, P. E. '32, writes from Denver that she was recently elected secretary of the K. S. C. Alumni Association there. Miss Eveleigh is assistant superintendent of the Denver Orphans' Home where 135 children and 24 employees live. In telling of the recent epidemic of influenza among the children in Denver Miss Eveleigh says, "With so many children you can imagine how busy everyone was when the 'flu' got started in our big family." She says that her work is extremely interesting. Her duties place her in charge of the office work and recreational activities. She is responsible in the absence of the superintendent.

Earl K. Stegman, M. E. '34, is located in Peoria, Ill., where he is employed in the service department of the Caterpillar Tractor Company. Mr. Stegman and his wife, who was Adelaide Hutter, a commerce graduate in 1932, give their home address as 500 Archer Avenue, Peoria.

Dean Swift, C. E. '35, was in Manhattan recently visiting friends on the campus. He is located at Fort Logan, Colo., where he is commissioned as a second lieutenant in the corps of engineers, United States army.

Gladys May Westerman, P. E. '36, is living at 1201 South Third Street in Atchison. She is employed as women's secretary of the Y. M. C. A. there.

Marshall B. Harrison, Ag '36, is assistant professor in Texas Technological College at Lubbock. He is in the department of agricultural economics and teaches farm management and rural sociology.

## LOOKING AROUND

KENNEY L. FORD

### Reunion at Columbus

Columbus, Ohio, was the scene of a reunion of Kansas State alumni April 9. More than 30 "K-Staters" and their friends came together in the grand lounge of Pomerene Hall on the Ohio State University campus. Prof. C. J. Willard, '08, as toastmaster, presided over the banquet. Each alumnus introduced himself. Kenney L. Ford showed "Scenes at Kansas State," the campus movies, and talked to the group.

Those present were B. L. Barr, '12, Columbus; F. E. Charles, '24, and Ruth (Swenson) Charles, f. s., 1816 Elsmere Avenue, Dayton; R. F. Copple, '21, and Comfort Amanda (Neale) Copple, 1447 Euclid Street, Zanesville; L. W. Goss, former instructor in veterinary medicine at Kansas State, now professor of veterinary pathology at Ohio State University; O. E. Holzer, '23, 397 Acton Road; Mrs. M. E. Johnson, wife of M. E. Johnson, '19, 1389 Arlington Avenue; Mary (Love) McGuckin, f. s., 190 South Drexel Street; M. F. Hulett, '93, 319 West Ninth Avenue; Pauline Kennett, '12, 1227 Bryden Road; Eva Lawson, '16, 1930 Cambridge Boulevard; John R. Long, '33, and Mrs. Long, 133A Twelfth Avenue; Maurice C. Moggie, '29, and Mrs. Moggie, 75 West Frambes Avenue; J. D. Parsons, '15, and Eva (Alleman) Parsons, 1315 Orchard Street, Dayton; E. A. Perez, '35, 1618 Highland Avenue; G. W. Putnam, '16, London; G. R. Shier, '31, and Mrs. Shier, 1039 West Second Avenue; C. I. Weaver, '06, and Laura (Lyman) Weaver, '06, 99 North Front Street; Eva (Armstrong) Wyer, f. s. '21, 1325 Cambridge Boulevard; C. J. Willard, '08, Ohio State University; W. V. Buck, '11, and Hester (Glover) Buck, '11, Columbus; Marcia Ione Hulett, '93, 20 Winter Street, Westerville.

### Cleveland Alumni Meet

Kansas State alumni living in Cleveland, Ohio, and vicinity met in the Cleveland chamber of commerce rooms April 10 for a dinner meeting. Frank Harris, '08, was toastmaster, and Kenney L. Ford, alumni secretary, told the group about "what's doin' at K-State," illustrating his talk with motion pictures of the campus.

The following alumni and friends were there: W. L. Enfield, '09, and Mrs. Enfield, 22225 Parnell Road; Frank Harris, '08, and Mrs. Harris, 16301 Lakewood Heights Boulevard; Irene Piper, '31, 3246 Woodbridge Street; Ralph W. Taylor, '15, and Mrs. Taylor, Painesville; Ray A. Carle, '05, and Mrs. Carle, 1771 Carlyon Road; Vernon Matthews, '04, and Mrs. Matthews, 225 Park View, Massillon; G. E. Drollinger, '30, and Mrs. Drollinger, 1341 Winston Road, South Euclid; R. A. Fulton, '05, and Fannie (Reynolds) Fulton, '05, 3386 Bradford Road; J. S. Houser, '04, and Elizabeth (Mudge) Houser, '03, 136 East University Avenue, Wooster; Harold W. Batchelor, '22, and Mrs. Batchelor, 705 Beall Avenue, Wooster; Gladys Hoffman, '18, 2330 Euclid Heights Boulevard; Elizabeth Perry, '25, 1803 Valentine Street; John G. Kimen, '35, 8110 Goodman Street; Mary (Houser) Kuthe, '33, and Mr. Kuthe, 1256 Fulton Road, Canton; Jim Richards Jr., '34, 854 Hardesty Building, Akron; P. A. Cooley, '06, 3533 Raymond Building, Cleveland Heights; Harry L. Gui, '25, Wooster; W. L. Howell, '26, Ohio Edison Company, Akron; Frank E. Walbridge, '24, 1285 Warren Street, Lakewood; Eunice (Walker) Foot, '27, and Mr. Foot, Barberton.

Alumni in Chicago will have their reunion Thursday, April 29, at the Central Y. M. C. A., 19 South La Salle Street. A 6 o'clock dinner will be served and Kenney L. Ford will speak.

## MARRIAGES

### COOK—REID

The marriage of R. L. Reid, '36, to Reva Cook took place October 19, 1935, and was recently announced. Mr. and Mrs. Reid are at home in Kansas City at 3009 Forest Avenue. Mr. Reid is with the Kansas City Structural Steel Company.

### PRICE—SCOTT

The marriage of Mary Price, f. s.

'35, Flagler, Colo., to Beverly Scott, '36, of Atwood took place in Golden, Colo., March 18. Mr. Scott is with the Extension Division of Kansas State College and they are making their home in Manhattan.

### GRIFFITH—TAYLOR

Sarah Helen Griffith, Reading, and James Willett Taylor, '34, Neodesha, have announced their marriage, which was solemnized December 24, 1936. Mrs. Taylor was formerly in nurses' training at Bethany Hospital, Kansas City. They are living at 717 North Eighth Street in Neodesha, where Mr. Taylor is instructor of vocational agriculture.

### VOGELGESANG—CHURCHILL

Mary Vogelgesang and Ralph Churchill, '36, both of Junction City, were married Saturday afternoon, March 20, at the home of the bride's brother, Jack Vogelgesang, in La Crosse. Mr. Churchill was a member of the Kansas State football team and was given honorable mention on the All-American team during his senior year. Mr. and Mrs. Churchill are at home in Dodge City where Mr. Churchill is the high school coach.

### AHLBORN—MONTGOMERY

Margaret Ahlborn, M. S. '24, assistant dean of the Division of Home Economics of Kansas State College, and the Rev. Royal J. Montgomery of Grinnell, Iowa, were married at high noon Saturday, March 27, at the Thorndike Hilton Memorial Chapel of the Chicago Theological Seminary in Chicago.

The marriage lines were read by Dr. P. A. Johnson of Grinnell, superintendent of the Iowa Congregational-Christian Conference.

For the past 15 years, Mrs. Montgomery has been with the department of food economics and nutrition at Kansas State. She is a graduate of Kansas University, a member of Chi Omega, Omicron Nu, Phi Kappa Phi, and the American Association of University Women.

Mr. Montgomery is director of religious education for the Iowa Congregational-Christian Conference and a graduate of Kansas University and the Chicago Theological Seminary.

Mrs. Montgomery will continue her work at Kansas State until June when she will join Mr. Montgomery at Grinnell, where they will make their home.

## BIRTHS

A daughter named Janet Joyce was born April 9 to John Frey, Ag '27, and Stella (Munger) Frey, H. E. '25, at Park View Hospital, Manhattan. The Freys live on Route 4.

Carolyn Hortense is the name that Mabel (Hunter) Davis, H. E. '17, and Kenneth Davis have given their daughter who was born January 26. Mr. and Mrs. Davis are living in Kansas City, Mo., now.

Ruth (Collins) Hope, '34, and Boyd H. Hope, '35, write the alumni office, "We have a baby boy, Wayne Thurman Hope, born at Christ's Hospital in Topeka November 2, 1936." Their home is in Hoyt.

A son, Grover Hugh, was born to Edgar Durham, G. S. '27, and Welthalee (Grover) Durham, H. E. '28, in Christ's Hospital, Topeka, Sunday, April 4. Mr. Durham is the son of Professor and Mrs. Hugh Durham.

## DEATHS

### DUNBAR

News has just been received of the death of Clair Eber Dunbar, '31, on January 20, 1937. He was crushed beneath an automobile engine. He is survived by Irene (Way) Dunbar, f. s. '30, his parents, three brothers, and one sister. Mrs. Dunbar is living in Pittsburg at 407 South Elm Street.

### ROSS

A news bulletin from Columbia, Mo., reports the death of P. H. Ross, '02, which occurred April 5 at his home in Tucson, Ariz. Mr. Ross was former assistant director of the Missouri agricultural extension service in Columbia. In 1923 he became director of agricultural extension service at the University of Arizona. He received his degree of master of science from the University of Arizona in 1929. Mr. Ross is survived by Mrs. Ross, four children—two boys and two girls—and his brother, John Francis Ross, '02, who is living at Amarillo, Tex.

## RECENT HAPPENINGS ON THE HILL

R. O. T. C. will have annual regimental review April 26. The inspection will continue for a half day with close order drills, extended order drills, and tactical exercises featured.

Clarence Nielsen, senior in mechanical engineering, won a \$50 first prize award for a speech given before the American Society of Mechanical Engineers. His subject was "Portland Cement and Rubber Cement Used As Binders for Foundry Cements."

Frances Wright, Kansas City, Mo., has been selected candidate for the Drake relays queen at Des Moines, Iowa. Miss Wright is active in dramatics and was elected honorary cadet colonel this year at the military ball, annual ball sponsored by the military department.

The necessary stamp of approval has been put on gymnasium reforms by Dean R. W. Babcock before the matter is brought to the attention of President Farrell. The women's gymnasium is in need of facilities for dressing rooms because of the existing crowded conditions.

New officers of women's senior panhellenic were installed last week. Marjorie Cooper, Alpha Xi Delta, is president for next year. Miss Cooper and Mildred Buckwalter, Kappa Delta, were chosen representatives from Kansas State for the regional panhellenic conference held April 10 and 11.

"It's all glorious" is the report sent to Kansas State by June Fleming, Council Grove, who was chosen from past queens to represent K-State in Hollywood on a 10-day vacation. Traveling with Miss Fleming are three co-ed queens from Kansas University, Nebraska University, and Oklahoma University.

Anna Lee Berry, Kansas State's prominent "grubstaker," has recently been named in the American Magazine and the Kansas City Star for her ability in managing food three times a day for 300 young men attending college. Besides managing a boarding house and a dress shop, Miss Berry is working for her B. S. degree.

Dance devotees and all caperers are having their fling . . . for each week-end is a perpetual fling of swing from one party to the next. Balmy spring evenings bring out fluffy organdy, net, and chiffon formals for co-eds and light tuxes and white formal mess jackets for young men. Let us be little street urchins in Aggieville about 11 o'clock (intermission). What do we see? Girls in billowy, flowing formals escorted by young men in formal attire flitting from one "jelly center" to another for that refreshing coke. What—the drug stores are crowded? Well, back to the jam session to again get into the swing. And such is a cycle of a partying week-end.

Virgil Lundberg, E. E. '34, is employed with the Reynolds Hardware Stores at Carthage, Mo. Mrs. Lundberg was Ingrid Jernberg, M. S. '32.

## 1937 COMMENCEMENT CALENDAR

### CLASS REUNIONS

'67	'07
'77	'12
'82	'17
'87	'22
'92	'27
'97	'32
'02	

### SATURDAY, MAY 29

#### Alumni Day

12:00 noon. Class luncheons.  
2:00 p. m. Alumni business meeting, recreation center.  
6:00 p. m. Alumni-senior banquet, Nichols Gymnasium.

### SUNDAY, MAY 30

4:00 p. m. Commencement recital, auditorium.  
7:40 p. m. Academic procession.  
8:00 p. m. Baccalaureate services, Memorial Stadium. Sermon by Dr. Theodore G. Soares, professor of Ethics, California Institute of Technology.

### MONDAY, MAY 31

3:00 to 4:30 p. m. Alumni-senior reception, president's residence.  
7:40 p. m. Academic procession.  
8:00 p. m. Graduation exercises, Memorial Stadium.

## V. O. S. O. VICTORY SWEEPS INDEPENDENTS INTO POWER

ELECTION POLLS HEAVIEST VOTE IN S. G. A. HISTORY

Voice of Student Opinion Routs Greek Candidates and Names Nine Out of Ten Members for Coveted Student Offices

Under the banner of the Voice of Student Opinion, independent students not affiliated with Greek fraternities and sororities at Kansas State College tore loose the fetters of Greek domination in campus politics last week, when they swarmed to the polls more than one thousand strong and elected their candidates to coveted positions on the student council and the board of student publications.

The election was a spirited contest between the V. O. S. O., recently organized party of independent students, and the Greek organizations which formerly have been unchallenged rulers of school politics. The total vote was the heaviest ever cast in an election conducted by the Student Governing Association, and the landslide that swept nine out of ten of the V. O. S. O. candidates into office left the Greek adherents far in the background along with the Republicans and Maine and Vermont. Only one Greek candidate had survived the avalanche of Independent votes.

### TEN OFFICES FILLED

The S. G. A. election was held to name seven students for the student council and three for the board of student publications. Independents elected to the council were Hyle Clafin, Manhattan; Lawrence Haller, Alma; George Kramer, Mankato; Merton Emmert, Blue Rapids; Mary Jorgenson, Manhattan; and Leora Hubbell, Fredonia. Jay Payne, Delphos, member of Alpha Tau Omega fraternity, was the only Greek candidate elected to the council. Ted Freeman, Severy; Thaine Engle, Abilene; and Adelle Morgenson, Manhattan, were the Independent candidates who swept aside all opposition to win a unanimous victory for the V. O. S. O. on the board of student publications.

Freeman polled the heaviest vote of the election with 1,330 tallies, approximately 55 percent of the record vote of 2,405. Clafin and Haller also drew more than 1,000 votes each.

The spectacular rise of the independent students into power in school politics points to the unification of the group, which has been accomplished by a concentrated campaign carried on throughout the school year to compose the independent students into a well-organized faction. The election upset is explained by the fact that, while there was no decrease in the number of votes cast by fraternity and sorority members as compared to former elections, the number of independent students who went to the polls was increased by 50 percent.

## K. S. C. TO INAUGURATE CROP-TESTING PROGRAM

(Concluded from page one)

of the crop based upon observation of conditions as of April 1 indicated a possible yield for the state of 173.5 million bushels.

In a talk, "Why Are New Wheat Varieties Developed?" H. H. Laude of the college agronomy department pointed out that the environment of a crop in any given region is constantly changing, and that it is necessary to develop new varieties adapted

## Clothes Clinic Develops Charm in Dress



Betty Kay Morgan, Manhattan, demonstrates before two student officials of Hospitality Days how the clothes clinic of the Home Economics Division prescribes the correct style of dress for co-eds. Miss Morgan is shown looking at her reflection in a mirror in Calvin Hall and sees herself in apparel designed to bring out the charm of her figure, complexion, and hair. At the left is Verneada Allen, Wellington, who is general chairman of Hospitality Days. At the right is Frances Aicher, Hays, president of the Home Economics Club.

Hospitality Days will be presented at Kansas State College April 29 and 30 and May 1, during which the Division of Home Economics will entertain high school girls and women of the state with contests in food, clothing, art, home management, and child welfare, numerous informational exhibits, and a program of talks. Invitations to the affair have been sent to 500 Kansas high schools.

to changed conditions, that when new regions are opened for production of a crop, new varieties generally have to be developed to suit the new area, and that faults in varieties now being grown need to be corrected as fast as possible by substitution of superior varieties.

Milling subjects were discussed at the meeting by R. O. Pence of the milling department, who talked on "Corrugations and Roll Speed;" C. O. Swanson, head of the milling department, who discussed "Protein Quantity vs. Quality;" and J. E. Anderson of the department who told of research on "What Water Does to Wheat in Tempering."

### Omicron Nu Members

Seven new members to Omicron Nu, national home economics honorary organization, have been announced by the president, Pauline Sherwood, Grenola. They will be initiated Monday evening at the home of Mrs. Royal J. Montgomery, assistant dean of the division. Election is based on scholarship and achievement in home economics.

Those who will be initiated are Ruth Burcham, Kansas City; Anna Lee Berry, Manhattan; Aldene Nussbaumer, Lebanon; Abby Marlatt, Manhattan; Alma Belle Karns, Bucklin; Mabelle Woods, Kensington; and Esther Dilsaver, Athol.

## SPECIAL TRAIN EXHIBITS WILL INSPIRE HOMEMAKERS

Save Steps and Promote Sanitation Are Themes of Kitchen Exhibits Being Planned

Save steps and promote sanitation are definite themes of the kitchen exhibits to be carried on the Better Farm Homes Train, which may be inspected at the 36 stops to be made in Kansas May 10 to 22. Kitchen equipment arranged for the greatest convenience will do much toward accomplishing the desired results.

Many kitchens have adequate equipment but the arrangement often can be improved. The Santa Fe Better Farm Homes Special Train will present new ideas that will be an inspiration.

As a sanitary measure and to lessen the confusion that naturally centers around the kitchen at meal time, Alberta Sherrod, home management specialist, Kansas State College extension service, recommends a washroom where the men can clean up after work.

When changes are being planned and made, it should be kept in mind that the little additional expense necessary to produce an attractive, colorful kitchen will be justified many times over in the satisfaction and comfort of the housewife, according to those who are preparing the kitchen exhibit for the special train.

## SIGMA DELTA CHI BRANDING IRON GUESTS ARE SEARED

Journalistic Fraternity Entertains 182 with Jokes on Prominent Guests at Stag Party

Sigma Delta Chi, professional journalistic fraternity for men, revived its Branding Iron Banquet in the Wareham grill room Friday night before a crowd of 182 men, including Gov. Walter A. Huxman, the honor guest.

A program of 20 skits "branded" many of those who attended. During the dinner which preceded the program of skits Max Besler, Manhattan, and Roy Fritz, Kansas City, Kan., dressed as cowboys, roamed the banquet room telling jokes on the guests.

Governor Huxman was the hero of "Peaceful Kansas," a skit dramatizing in satire the differences between Huxman and the legislature. In "Der Fuehrell's Biennial Report," a skit in which President F. D. Farrell of

the college was the principal character, George Hart impersonated President Farrell; Jack McClung impersonated Harold Howe; and James Seaton impersonated E. L. Holton.

James Seaton impersonated Prof. H. W. Davis in "The Ghost of the Ether Waves," in which Professor Davis, broadcasting a football game over KSAC, was interrupted by the janitor sweeping out after the game.

Cruise Palmer impersonated Dr. R. K. Nabours in a comedy illustrated with lantern slides.

Charles Hughes was presented an alarm clock which he was instructed to give to Frank Whipple, street commissioner, to awaken the latter to the fact that "Manhattan's streets are in an alarming condition."

The Rev. J. David Arnold, newly elected mayor, Harry W. Bouck, secretary of the chamber of commerce, Sam Charlson, Dr. S. A. Nock, Arthur Fay, Fay Seaton, and Fred Seaton were others who were branded.

In addition to Governor Huxman the out-of-town guests included Harold Hammond, president of the Kansas Press Association; Ralph Baker, secretary of the Kansas Press Association; A. Q. Miller, Belleville publisher; S. D. Flora, state meteorologist, and others.

## ART DEPARTMENT ARRANGES HAND-BLOCKED LINEN DISPLAY

Designs by Famous Artists Will Be Included in Exhibit

A display of American hand-blocked linens will be shown and lectures on their production will be given in the college art department by Dr. Harold Van Buren of Dallas, Tex., Tuesday of next week. Three lectures will be given by Doctor Van Buren, one at 10 o'clock and one at 2 o'clock for students of the department and one at 4 o'clock which will be open to the public.

Among the designers whose work will be included in the display are Tony Sarg, Ruth Reeves, Ollie Scott Butler, John Held Jr., and Paul Benedict. The linens are made from flax raised in America and the spinning, weaving, and blocking are all done in this country by American artisans.

### Art Instructor Gives Address

Miss Louise Everhardy of the college art department was in El Dorado Tuesday to address a woman's club meeting on the subject, "Indian Art."

## KANSAS STATE WINS TWO, LOSES ONE BIG SIX GAME

WILDCAT BASEBALL TEAM WILL MEET K. U. AGAIN TODAY

Coach Fry's Team Opens Conference Season with 9-6 and 13-6 Victories Over Nebraska, but Drops 7-2 Game to Kansas

Kansas State's entry in the Big Six baseball pennant chase got off to an impressive start by defeating the University of Nebraska in both games of a two-game series Friday and Saturday, but faltered Tuesday by dropping a 7 to 2 decision to the University of Kansas in a game played at Lawrence.

Kansas State scored both its runs against Kansas in the eighth on a double by H. Myers and a home run by Ernest Jessup. Weidner got a home run for Kansas. The batteries were Klimek, Dickens, and W. Myers for Kansas State and B. Anderson and F. Anderson for Kansas. The two teams will meet again Wednesday afternoon. Following that game the Wildcats will have 10 days in which to prepare for a two-game series with the University of Oklahoma at Manhattan May 3 and 4.

### WIN TWO NONCONFERENCE

Kansas State opened the season by splitting a nonconference series last week with Oklahoma A. and M. Friday, behind the three-hit pitching of Ed Klimek, the Wildcats won their opening Big Six game from Nebraska by a 9-6 score. Klimek, displaying a sharp breaking curve and a fast ball, struck out 17. Vernon Stevens, third baseman, led the Wildcat hitters with three safeties in four times up. Jess Van Sant, veteran right fielder, got two timely blows in four chances. The only home run of the game came when Beverly Greene, sophomore second baseman, smashed the ball far over center field with one on during a Wildcat rally in the fifth.

Saturday, in the second game with Nebraska, Kansas State turned 11 hits and 10 Husker errors into a 13-6 victory. Frank Cooley, the winning pitcher, went the entire route. Although he gave up 13 hits, they were well scattered. Three Nebraska pitchers were driven from the mound during the afternoon. Kansas State started early by taking advantage of two walks and two Husker errors for four runs in the first inning.

Elated over the double victory over Nebraska, the Wildcats spent their practice sessions Monday preparing for the series at Lawrence against Kansas. Coach Fry stressed hitting and fielding practice, and spent some time working on plays to trap base runners.

Although Kansas has not played baseball in recent years, the Jayhawks showed good early season form last week against Iowa State, although they lost both games. Tuesday they showed even better in winning handily from Kansas State.

### SIXTEEN TO LAWRENCE

The Kansas State squad which made the Lawrence trip included 16 men. The pitchers were Ed Klimek, Manhattan; Howard Meyer, Basehor, who also serves as utility man; Frank Cooley, Goff; and Paul Dickens, Prairie View. Harry Meyer, Basehor, and Ernest Jessup, Wichita, were the catchers to make the trip.

Infielders selected were Vernon Stevens, Manhattan; Max Springer, Manhattan; Meade Harris, Tecumseh; William Lutz, Sharon Springs; Beverly Greene, Dodge City; and Homer Wesche, Manhattan. Outfielders were Art Baxter, Little River; Jess Van Sant, Manhattan; Woodrow Ainsworth, Wichita; and Charles Randall, Bethel.

### To Circulate Exhibit

The department of architecture plans to circulate among the high schools of the state the exhibition of drawings, oil paintings, etchings, block prints, and commercial illustrations that it arranged for the state convention of the Parent-Teachers Association. The exhibit was planned to give a comprehensive survey of the work done by the students of the department of architecture.

### Pacifist Enlists Here

Stuart Wright, graduate of the University of Vermont and a worker in a campaign to promote peace, spent the latter part of last week at Kansas State College seeking to enlist students in a peace program. He termed students of the Middle West as most unaware of the imminent danger of war.

## EVERYDAY ECONOMICS

By W. E. GRIMES

"Conservation programs, when wisely conducted, result in increased incomes both at the present and in the future."

CONSERVATION in its true meaning is wise use. Van Hise in his book entitled "The Conservation of Natural Resources in the United States" defined conservation as "the greatest good for the greatest number—and that for the longest time."

Too many people think that conservation means withdrawal from use. It does not mean this but it does mean that both present and future needs are considered in deciding the use to be made of resources. True conservation avoids wasteful use. Wasteful use occurs when resources are utilized in greater abundance than present needs justify.

Conservation may result in the withdrawal of resources from particular uses and utilizing them for other purposes which are more in the interest of present and future generations. Conservation programs,

when wisely conducted, result in increased incomes both at present and in the future. This is implied in the definition of conservation which is wise use. Wise use results in the maximum of satisfaction in the present and also in the future. It is this goal that the United States needs to aim at in its present conservation programs.

# THE KANSAS INDUSTRIALIST

Volume 63

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, April 28, 1937

Number 27

## HOLTON ANNOUNCES 1937 SUMMER SCHOOL PLANS

**PREDICTS INCREASED ENROLMENT  
BECAUSE OF NEW REQUIREMENTS**

New Session Will Start June 1; College Also Offers Four-Week Program To Begin July 5

General plans and faculty personnel for the 1937 Kansas State College summer school were announced here today by Dr. E. L. Holton. Dates for the coming summer session are June 1 to July 31.

Last summer's enrolment figure was 951, and a still larger number for this year has been predicted by Doctor Holton, who is dean of the summer school. Reasons for the expected increase include last year's requirement that all principals and superintendents of Class A and B high schools of the state obtain master's degrees, and a large increase in inquiries about this summer's schedule.

### REGISTER JUNE 1

Students will register and enrol in Nichols Gymnasium from 8 to 5 o'clock on Tuesday, June 1, the day following the regular college graduation. All classes will convene on Wednesday. Late students will register in the offices of the deans.

As usual, the four-week summer school program for those who are unable to attend the longer period will be offered. It will begin July 5 and close with the other session July 31. Faculty members for the summer session by departments:

### SUMMER FACULTY

Agronomy—R. I. Throckmorton, A. E. Aldous, J. H. Parker, H. H. Laude, professors; J. W. Zahnery and W. H. Metzger, associate professors; J. C. Hide, instructor.

Animal husbandry—C. W. McCampbell and H. L. Ibsen, professors; R. B. Cathcart, instructor.

Dairy husbandry—F. W. Atkeson, H. W. Cave, W. H. Martin, professors; W. H. Riddell, associate professor; and W. J. Caulfield, assistant professor.

Agricultural economics—W. E. Grimes and Harold Howe, professors; J. A. Hodges, associate professor; H. J. Henney, George Montgomery, and Frank L. Parsons, assistant professors.

Horticulture—R. J. Barnett, L. R. Quinlan, W. F. Pickett, professors; W. B. Balch, associate professor; G. A. Filling, assistant professor.

Milling industry—C. O. Swanson, professor; R. J. Clark and E. B. Working, associate professors; R. O. Pence, instructor; and J. E. Anderson, assistant.

Poultry husbandry—L. F. Payne and D. C. Warren, professors; R. E. Phillips, instructor.

Agricultural engineering—F. C. Fenton, professor; E. L. Barger, assistant professor; C. K. Otis, instructor.

Applied mechanics—C. H. Scholer and E. R. Dawley, professors; L. H. Koenitzer and G. F. Branigan, assistant professors.

Architecture—Paul Weigel, professor; J. F. Helm, associate professor.

Civil engineering—M. W. Furr, professor; R. F. Morse, assistant professor.

Electrical engineering—R. G. Kloeffler, professor; O. D. Hunt, associate professor; Fred Schumann, instructor.

Machine design—G. F. Branigan, assistant professor.

Mechanical engineering—Linn Heiland and A. J. Mack, professors.

Shop practice and industrial arts—W. W. Carlson and G. A. Sellers, professors; M. R. Wilson, associate professor;

(Concluded on last page)

## BEN JONSON TERCENTENARY OBSERVED AT FACULTY DINNER

A. A. U. W. Is Arranging Program for May 8 To Honor Elizabethan Author

The memory of Ben Jonson, among the greatest of English men of letters, will be honored by a program arranged by the American Association of University Women and given in Thompson Hall Saturday evening, May 8, in connection with the annual faculty dinner sponsored by the A. A. U. W. The commemoration will be in observance of the tercentenary of Jonson's death which occurred August 6, 1637.

Miss Anna Sturmer, chairman of the program committee, has announced that the program will include a discussion of Jonson's treatment of the "humor" play, by President F. D. Farrell. Prof. C. W. Matthews will discuss the lyrics of Jonson, and Prof. William A. Lindquist will read Jonson's eulogy to Shakespeare. A male quartet will sing some of the lyrics written by the

great bard. Dean L. E. Call will be master of ceremonies. All numbers on the program will be given by men. "As an Elizabethan, Jonson was the most powerful individual influence of the seventeenth century," Miss Sturmer said. "He excelled in tragedy, comedy, masques, lyrics, epigrams, and prose notes on life and literature."

Others working with Miss Sturmer on arrangements for the dinner and program are Mrs. Laura Baxter, general chairman; Miss Josie Griffith, decorations; and Mrs. Guy Varney, tickets.

## SHOP PRACTICE DEPARTMENT TO ADD NEW CURRICULUM

**Scarcity of Skilled Mechanics, Need of Trained Industrial Teachers Brings Four-Year Course**

A four-year curriculum leading to the bachelor of science degree in industrial arts will be introduced by Kansas State College during the coming school year, according to Prof. W. W. Carlson, head of the department of shop practice.

The work will be administered by the shop practice department. The reason for offering the new course is threefold—the scarcity of skilled mechanics due to the small number trained during the depression, the shortage of properly trained teachers of industrial arts subjects, and the general increased interest in the use of mechanical products and machinery. The purpose of the curriculum is to prepare students for the requirement of industrial education teaching and supervisory positions in high schools and vocational and trade schools.

A careful analysis of industrial arts work in 18 large colleges and universities was made, and the Kansas State curriculum was modeled to rank well with the other courses. In many instances the number of semester hours offered by Kansas State in subjects which are considered vital to an industrial arts teacher or worker, such as science and mechanics of materials, is well above the average offered by other schools. The work was laid out in an attempt to provide a balanced educational development. There is offered a well selected group of industrial subjects with sufficient mathematics, English, science, and education to make this balance. During the last two years of the course each individual is permitted to elect a large number of subjects to fit his needs.

## CATTLEMEN TO MEET AT K. S. C. MAY 8 FOR FEEDERS' PROGRAM

**Value of Molasses in Livestock Ration Will Be Feature of Annual Meeting**

Kansas cattlemen will be guests of Kansas State College Saturday, May 8, for the twenty-fifth annual Cattle Feeders' Day presented by the animal husbandry department. A special program has been arranged for the occasion which should be of value and interest to cattle producers of the Middle West, according to Dr. C. W. McCampbell, head of the department.

One feature of the program will be a summary of the data of definite economic value which have been developed by the Kansas Agricultural Experiment Station since Feeders' Day was inaugurated. Another feature will be a comprehensive discussion of the value of molasses in cattle feeding rations. Other addresses will be given on timely subjects by national livestock authorities.

"The animal husbandry department hopes that attendance at the twenty-fifth Feeders' Day may surpass any previous meeting," Doctor McCampbell said.

### Exhibit Chinese Art

An exhibition of 52 original Chinese paintings from the collection of Gordon Matzene of Ponca City, Okla., is being shown in the gallery of the architecture department. The display, which includes flower and bird studies, portraits, landscapes and religious paintings, will be continued until Friday night, April 30.

## STUDENTS, HOUSEWIVES HOME ECONOMICS GUESTS

**THREE-DAY ROUND OF ACTIVITIES STARTS THURSDAY**

Expect 500 Club Women and Homemakers To Attend Hospitality Days; Saturday Is High School Day

A three-day round of activities showing modern trends in home economics will open at Kansas State College Thursday, when 500 club women and homemakers of Kansas are expected to attend the opening events of the seventh annual Hospitality Days sponsored by the Home Economics Division. Dr. Kathryn McHale of Washington, D. C., prominent psychologist and educator, will be the featured speaker the first day.

While housewives will be special guests of the division Thursday, the opening day of the festivities, Friday, the second day, is to be devoted to college students, and entertainment especially attractive to members of the student group is being planned. Saturday, the closing day of the affair, is designated as high school day, and hundreds of high school students from over Kansas are expected to attend.

Doctor McHale will address the student assembly at 10 o'clock Thursday morning as the opening feature of the Hospitality Days program. She will be guest of honor at a noon luncheon given by the executive board of the Manhattan branch of the American Association of University Women. Doctor McHale is national director of A. A. U. W. She will give an address Thursday afternoon at 2 o'clock in the college auditorium, and this will be followed by a tea at Van Zile Hall. Home economics students will be guests at a formal dinner given Thursday evening in honor of Doctor McHale. Special recognition will be given several outstanding home economics students during the program.

Entertainment planned especially for college students on Friday includes an open house free frolic and a semiformal dance in recreation center, to which all co-eds on the campus are invited to bring their dates, according to the committee in charge. A May Day floor show will be given by students in the college dancing classes.

## U. S. D. A. RESEARCH WORKERS TO DISCUSS DUST EXPLOSIONS

Lecture by Dr. David J. Price Sponsored by Milling Industry Department and Science Groups

The danger of dust explosions will be the theme of a discussion by Dr. David J. Price, member of the bureau of chemistry and soils, United States Department of Agriculture, at an open meeting in recreation center Thursday night at 8 o'clock. The meeting is sponsored by Sigma Xi in

co-operation with the milling industry department and the Science Club.

Doctor Price's topic for the evening meeting will be "Dust Explosion and Fire Prevention Research in the U. S. Bureau of Chemistry and Soils." In connection with his talk a sound film entitled "Dangerous Dust" will be shown.

A general seminar sponsored by the milling industry department will be held in recreation center Thursday afternoon at 4 o'clock, and Doctor Price will address the seminar on "Dust Explosion Control in Industrial Plants."

Sigma Xi, an organization for the encouragement of scientific research, is instrumental in bringing a number of speakers on various scientific subjects to the college each year. Doctor Price's talk will be the third of a series sponsored by Sigma Xi this semester.

## POULTRY MAGAZINE HAS THREE K. S. C. ARTICLES

Scott, Payne, Hughes, Feinberg Are Contributors to Issue of Poultry Science

In the last issue of the Poultry Science publication, the department of poultry husbandry of Kansas State College was represented by three articles relating to separate phases of poultry research.

A paper by Professors H. M. Scott and L. F. Payne, entitled "Light in Relation to the Experimental Modification of the Breeding Season of Turkeys," submits evidence that the laying period of turkey hens can be altered by the quality of light used.

Another paper, "The Relation of the Carotenoid Pigments of Feed to the Carotenoid Pigments of Egg Yolk," was submitted by Dr. J. S. Hughes of the department of chemistry and Prof. L. F. Payne, head of the department of poultry husbandry. This paper is of considerable interest because the pigmentation of the yolk of an egg determines to some degree the price that will be obtained for that product.

The third paper, "Fluctuations of Calcium and Inorganic Phosphorus in the Blood of the Laying Hen During the Cycle of One Egg," was submitted by J. G. Feinberg, J. S. Hughes, and H. M. Scott. Blood samples were taken from hens during stages of egg formation in order to determine the inorganic phosphorus levels in the blood as related to calcium metabolism. Since the entire shell of the hen's egg is formed within a three-hour period, it was of interest to know how the hen could mobilize such a large amount of calcium at one time without causing a disturbance of the other body functions.

### Tennis Team Loses to Washburn

The Washburn College tennis team won four of six matches to defeat the Kansas State net team here Monday afternoon.

## NEWTON TAKES HONORS IN FARM SKILL CONTESTS

**SEVEN HUNDRED HIGH SCHOOL STUDENTS HERE FOR MEETINGS**

Teams Demonstrate Training in Judging Livestock, Crops, and Poultry; and in Public Speaking and Agricultural Engineering

Nearly 700 Kansas farm boys who demonstrated their skill in the annual vocational agriculture judging and farm mechanics contests on the Kansas State campus Monday and Tuesday, last night attended a banquet given in their honor by the Manhattan chamber of commerce and listened eagerly as the names of winning teams and individuals were announced.

Joe Black, Sheridan, Wyo., national F. F. A. president, was the principal speaker during the evening. Music was presented by the Solomon High School band, which has a membership of 19 vocational agriculture boys. The banquet was the concluding event of the ninth annual meeting and the seventeenth annual vocational agriculture judging and farm mechanics contest sponsored by the college.

### CONTEST WINNERS ANNOUNCED

Harmon Bear, Abilene, was announced as first place winner of the public speaking contest. "REA Power for American Farmers" was the title of Bear's talk which was presented at the banquet. Other winners were George Cochran, Seaman High School, Topeka, second place, and Robert Finch, Leavenworth, third place. Bear is the newly elected vice-president of the Kansas Association of F. F. A.

The 10 winning chapters in the better chapter contest announced last night and the chapter advisers: South Haven, Harold Kugler; Neodesha, J. W. Taylor; Morrowville, I. E. Peterson; Parker, E. L. Collins; Wakefield, Frank R. Brandenburg; Ottawa, C. O. Banta; Highland Park, F. E. Carpenter; Shawnee Mission, H. D. Garver; Winfield, Ira Plank; and Lawrence, W. R. Essick.

### NEWTON WINS AGAIN

Newton was announced as the winner of the state high school contest with a score of 5,207.5. Newton has won the contest for four consecutive years and five times in the past 17 years. R. M. Karns is adviser of the Newton chapter.

Other winners in the high school contest and the advisers included Fredonia, J. A. Watson; Coldwater, LeRoy E. Melia; Lebanon, F. A. Blauer; Moundridge, Earl H. Johnson; Lawrence, William R. Essick; Morrowville, I. E. Peterson; Wamego, Harold Walker; South Haven, Harold L. Kugler; and Miltonvale, H. F. Dudte.

Loren McDonald, Fredonia, was announced as individual winner of the entire contest. Other winners in the entire contest and their schools included Albert Martin, Newton; Maurice Gates, Newton; Allen Honeyman, Fredonia; Lauren Phillips, Newton; Guy Jennings, Morrowville; Clifford Case, Coldwater; Frank Metzger, Coldwater; Murray Kinman, Wamego; Martin Schrag, Moundridge.

### DAIRY CONTEST

Olathe High School was first in the judging contest of the dairy division. E. L. Raines is coach of the school. Other winners in the dairy division and the coaches included Shawnee Mission, H. D. Garver; Moundridge, Earl H. Johnson; Winfield, I. L. Plank; Inman, Fred Schultis; Fredonia, J. A. Watson; Marysville, R. W. Russell; Holton, G. E. Lyness; Lawrence, W. R. Essick; and South Haven, Harold L. Kugler.

High individuals in the judging contest of the dairy division included Glenn Houston, Olathe; Charles Christian, Shawnee Mission; Bob Machin, Wamego; Owen Tucker, Winfield; Loyal Eckert, Kiowa; Bob Brown, Berryton; Raymond Easton, Frankfort; Leonard Williams, Inman; Earl Gish, Manhattan; and Guy Jennings, Morrowville. The last five named tied for sixth place.

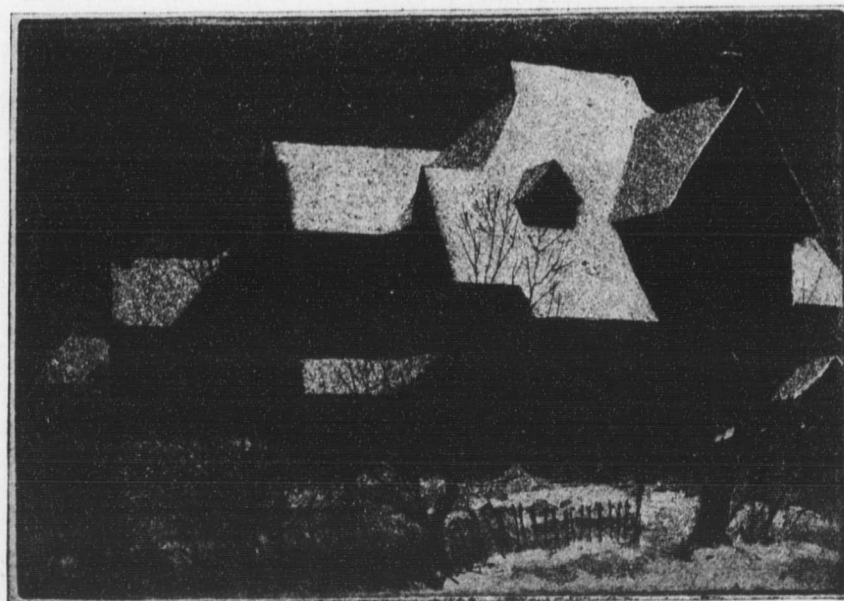
### ANIMAL HUSBANDRY

High ranking teams in the judging contest of the animal husbandry division included Inman, Newton, Parker, Harveyville, South Haven, Colby, Williamsburg, Chase County Community High School, Arkansas City and Miltonvale.

High ranking individuals of the

(Concluded on last page)

"Winter Night"



This aquatint by Lloyd C. Foltz of Wichita is being distributed to members of the Friends of Art Society this year. The society members receive annually a print of the work of a Kansas artist, and the proceeds from the membership fees are used to purchase art work for the permanent collection of Kansas art at Kansas State College. Membership is open to anyone interested in Kansas art. Artist Foltz is a graduate of the Chicago Academy of Fine Arts, but much of his technique and skill in the making of prints has been self-acquired.

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JOHN BIRD, H. P. HOSTETTER,  
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WEDNESDAY, APRIL 28, 1937

### FITTED FOR WOMEN'S NEEDS

The Division of Home Economics at Kansas State College holds a unique position in its contribution to the educational system of the state and indeed of the nation. Its concern is and long has been the sponsoring of an education "precisely fitted for women's needs," to quote the words of John A. Anderson, who in 1873 inaugurated the first college curriculum in "domestic economy" in protest to the unrelatedness of much that was included in the curriculum pursued by women.

From those days to the present time the concern of the division has been with a functioning education for women. At first, the time and interests of students in home economics were directed towards the skills and techniques essential to successful homemaking. Now skills and techniques play a minor role in the curricula devised to provide "the means and opportunity for conscious growth" for women entering the numerous professions now arising in the fields included in home economics.

A functioning body of subject matter, a keen scientific curiosity that leads to independent thinking attitudes which are essential to right and significant living, satisfying to the individual and profitable to society—these are the basic objectives of the home economics curricula as Dean Margaret Justin sees them. Add to these, professional proficiency in some one or more lines, and you have more or less the whole essence of the home economics training.

The high ranking of the Home Economics Division at Kansas State has been justly won by the assembling of a staff exceptional in its training and human interest, able in the class room, and productive of significant contributions to these various fields. Wise planning for students has led to the beginning of a personnel guidance in the division to facilitate the rounded education of the student.

The effectiveness of the education that women majoring in home economics receive is indicated by the remarkable placement record the division has maintained throughout the years. Practically every graduate is assured of a remunerative and interesting post with opportunity for professional advancement. The large number of responsible positions held by Kansas State home economics graduates is a matter of pride to the division and to the college.

A less direct but quite as real leadership has been given by the division through text books written by staff members. The adoption of these by from 200 to 300 colleges opens the way for the ideas and ideals of this division to permeate women's education at many points.

When a new adoption of a text is announced or a fine appointment is secured for a graduate student, Dean Justin has a way of chuckling,

"The Lord whom the wondering nations trust  
Is salting the earth with the Kansas dust."

When it is such good dust who could object to its arrival? Shall we not say, "More power to it!"

## DRAMA

Students Like 'Yellow Jack'

One of the most ambitious and, to almost capacity audiences of students, one of the most satisfying productions of the Manhattan Theater has ever presented was "Yellow Jack," given in the college auditorium Friday and Saturday evenings of last week.

More than 50 men of the community, mostly students, and only one woman were in the cast. A difficult problem in stagecraft was solved by the use of three levels. Action was continuous throughout the play, scenes being shifted by lighting effects. The technical details clicked harmoniously throughout the score or more scenes in the play.

The play is a dramatization of Paul de Kruif's "Microbe Hunters." It is pageantry, history, and morality—all these in much greater degree than modern theater. The play entertains while teaching a lesson. The audience liked it.

The heroes are group-heroes: men of science ready to sacrifice their lives in order to make medical history, soldiers willing to give themselves as experimental animals. But the suspense is there, and also emotional values of a spiritual sort.

The men of science heroes—acted by James Chapman, Leo Ayers, William McDanel, and Thaine Engle—carry a theme of more talk and ideas than action and emotion. It is a very difficult thing to do throughout many scenes, and it is a credit to the ability of these amateurs that they held the attention of a difficult audience in a poor auditorium to the end of the play.

They were ably assisted in this by the soldier heroes—Milton Kliever, Fred Peery, Jack Antelyes, and Guy Lemon—and by other members of the cast, to name only a few: Kingsley Given, H. W. Davis, James Seaton, Irene Cory (the only woman in the play), James Barker, Paul Hines, James Booth, Gordon Molesworth, and a quartet composed of Lloyd Mordy, Dudley Flint, Vernon Rector, and George Eberhart.

H. Miles Heberer, the director, had tried for four years to bring together a cast suitable for the production of "Yellow Jack." He was well repaid for his patience, and for the hard work he expended in training the group that he finally was able to assemble for the undertaking. A grateful audience gave them the appreciation that they richly deserved.

—C. E. R.

### ICE PATROL

You may plan your holiday this year, as before, with the comforting assurance that come fog, come storm or blackest night, no mountainous iceberg will be added to the perils of the sea, for the United States coast guard is on watch. Many miles to the north of you, as the liner swings around the Great Circle on its way to Europe, vessels of the international ice patrol are scurrying here and there searching out mountains of floating ice, any one of which could send a ship to the bottom.

Thirteen countries pay the cost of maintaining the safety patrol, prorating their payments according to the extent their shipowners use the North Atlantic travel lanes. The iceberg zone is one of the dreariest areas on the earth, a wide waste of icy waters subject to lashing gales and dense fogs. Geographically, the area embraces the southeastern edge of the Grand Banks of Newfoundland, where the cold Labrador current from the Arctic breasts the greater might and greater volume of the warm Gulf Stream. Fog is the order of the day 40 percent of the winter and half the time in summer. And through this dreary region men have projected the busiest water trade route in the world.

Icebergs long were the dread of the trans-Atlantic navigator, drifting aimlessly and giving no warning of their presence. They are propelled now by ocean current, by tides, and again by winds and waves. Fog is their constant companion, so that often a ship has crashed quite without warning.

The international patrol was organized out of a shocked world's reaction to the 1912 Titanic disaster of tragic memory. In that greatest maritime catastrophe of all time the palatial liner, queen of its day, on its maiden trip crashed into an unseen iceberg and sank within four hours with a loss of more than 1,500 lives. The ship had, however, had the bene-

fit of warnings that icebergs were in its path.

Today the Coast Guard cutters—which have met and conquered about all the kinds of rough weather there are in nature's grab bag—locate and follow huge bergs sometimes for days at a time, meanwhile broadcasting to liners' officers numerous warnings. They are the traffic officers of the ocean, in fact, and often order a ship steaming toward a menacing berg's path to "detour" down a watery side street. Sometimes, on a busy day, the cutter's radio men are in touch with as many as 35 or 40 ships at once, answering the ever-present question, "Where is the ice?"—William Conhurst in the Baltimore Sun.

### THE ARTIST AND POLITICS

There is no lower kind of scorn than that visited upon the artist who

ever occupies humanity's farthest outposts—shall he alone be allowed to shirk a decision?

Life-and-death seriousness. I use these words to express the conviction that a man's—and how much more an artist's—opinions are today bound up with the salvation of his soul. I deliberately use a religious terminology; so convinced am I that an artist who in our time avoids the issue, shirks the human problem when politically presented, and betrays to interest the things of the spirit is a lost soul.

He must be stunted, not only because he sacrifices his existence as an artist, his "talent," and produces nothing more which is available for life, but because even his earlier work, not created under the pressure of such guilt and once good, will cease to be good and crumble to dust be-

## Prairie Fire

Nellie Reed Ludington, '14, Holton, Kansas

THE prairies are burning:  
Their lurid glow  
Marks the returning  
Swelling flow  
Of the tide of the year.  
See how the sear  
Dead grass is consumed  
While the pungent perfume  
Like an incense of prayer  
Fills the hot air.  
The crackling flames  
That run on the plains  
And leap to the sky  
As they race by  
Leave on their hearth  
Black ash for the earth.

Blue smoke hides the valley,  
But on the dark prairie,  
Bare after the burning  
The sun hovers yearning,  
Warming the hills.  
The south wind kisses  
The shimmering fields.  
A wonder unfolds before our eyes:  
Magic holds where the jet ash lies.  
A faint green shadow covers the plains:  
Slim blades lifting the earth's black lid,  
Disclosing emeralds deeply hid.

Death has gone with the flickering fire  
That ran on the hills, a funeral pyre.  
Now on that charred and tarnished tomb  
Bright flowers bloom.  
In billows of green with tints of the morning  
Comes the high tide, the full tide of spring.

"descends into the arena." And the ground of that scorn is interest—interest which prefers to gain its ends in darkness and silence, unchecked by the forces of the intellect or the spirit. Interest would confine artists to their proper domain of the cultural by telling them that politics is beneath their dignity. The result is that the cultural becomes the slave of interest, its accessory and accomplice, all for the false coin of a little dignity in return. The artist must not see that in this stately retreat to his ivory tower he is committing an act of anachronistic folly—must not see, yet today can hardly fail to see.

Democracy is a realized and intrinsic fact today to the extent that politics is everybody's business. Nobody can deny this; it stares us in the face with an immediacy never known before. Sometimes we hear somebody say, "I take no interest in politics." The words strike us as absurd, and not only absurd but egotistical and antisocial, a stupid self-deception, a piece of folly. But they are more; they betray an ignorance not only intellectual but ethical.

For the politico-social field is an undeniable and inalienable part of the all-embracing human; it is one section of the human problem, the human task, which the non-political man thinks to set off, as the decisive and actual, against the political sphere.

The decisive and actual; it is indeed that, for in the guise of the political the problem of the human being, man himself, is put to us today with a final, life-and-death seriousness unknown before. Then shall the artist—he who by nature and destiny

fore humanity's eyes. That is my conviction.—Thomas Mann in the Nation.

### IN OLDER DAYS

From the Files of The Industrialist  
TEN YEARS AGO

Prof. William Lindquist, for two years director of studies in voice, succeeded Prof. H. P. Wheeler as head of the music department.

The newly elected president of the Kansas Academy of Science was Dr. Mary T. Harman, professor of zoology, who succeeded Dean H. J. Harnly of McPherson College.

In giving his impression of Kansas State College personalities, Z. G. Surmelian, an Armenian student, described C. E. Rogers as "a world weary artist who doubts everything and believes nothing," and R. I. Throckmorton as "this dark, athletic Pennsylvania Yankee who lectures on capillary movement and the value of green manures with more enthusiasm than a seller of romances."

### TWENTY YEARS AGO

Harold McClelland, '16, applied for a commission in the regular army.

Walter Burr, director of rural service in the Division of Extension, gave a talk at Mankato at the annual meeting of the Jewell County Farm Bureau.

Bruce B. Brewer of Manhattan, a sophomore in industrial journalism, was the new editor of the Kansas State Collegian to succeed Arthur W. Boyer of Scranton, who resigned to accept a position on the Manhattan Mercury.

### THIRTY YEARS AGO

Dr. Charles Eastman, '02, accepted an appointment in the bureau of plant industry as agent in tick eradication with headquarters at San Luis Obispo, Calif.

After advertising for bids a number of times, the board of the college Y. M. C. A. let the contract for the erection of the new building to L. E. Eversole of Topeka for \$24,440. Mr. Eversole was the builder of Kedzie Hall and of the blacksmith shop and foundry additions to the shops.

### FORTY YEARS AGO

F. R. Smith, '93, was appointed city attorney of Manhattan.

F. G. Kimball, '87, was detained in town because of washouts on the railroads.

Edith McDowell, '93, returned from a visit of several months with her brothers, E. S. Collins, '91, and Laird, '92, Cripple Creek miners.

### FIFTY YEARS AGO

Dora (Kinsey) Salters, fourth-year in 1879-80, was elected mayor of her town, Argonia.

W. E. Whaley, '86, was announced as instructor for the Finney County Normal Institute at Garden City.

### SIXTY YEARS AGO

This was the last issue of THE INDUSTRIALIST for the year, according to an announcement by the editor, in which he asked that all who desired to take the paper the coming year send in their names and "collaterals" immediately.

### MONOTONE

Carl Sandburg

The monotone of the rain is beautiful. And the sudden rise and slow relapse Of the long multitudinous rain.

The sun on the hills is beautiful, Or a captured sunset sea-flung, Banner with fire and gold.

A face I know is beautiful— With fire and gold of sky and sea, And the peace of long warm rain.

### SUNFLOWERS

H. W. D.

### THE PROGRESS OF SPRING

Too much was said about the "coming" of spring this spring. Poets and rhapsodizers got us so jittery about its approach, so bothered, that we have failed to note spring's progress with critical eye.

It is now nearing the middle of the season, I estimate—a good time to look both that way and this to see whether spring is really making good.

Materially—botanically and horticulturally at least—it seems to be doing about all that can be expected. The enterprising dandelions are up and about over the greensward; even the tardy, sardonic buffalo grass is allowing itself to green a tone or two on warm, moist slopes to the south. Buds are bursting everywhere and the pear tree in the back yard has the more outspoken lovers of nature sighing outrageously. The wind is fractious, and there's little danger of the car's freezing. You now can drain off your alcohol with impunity and despatch.

But I can't see much improvement in love and the joy of living. The human race has shed its overcoats and earmuffs and is here and there baring its pale, un-sunkist lower limbs to the uninterested public gaze. But the human heart is no more afire than it was six weeks ago, alas.

The season, this year of our Constitution one hundred empty umph, is—romantically speaking—discouragingly backward. I can see no increase in love affairs, engagements, and marriages. People I encounter are the same dull, pessimistic plodders I had to put up with during the late, bitterly lamented January and February. So far the crocuses and tulips and dust-laden zephyrs haven't got to them.

If spring be the season of love, let it play on—get a hump on itself within the next 30 days. I know scores of people who should have folded up under spring's chloroform, but not one has yet shown even the preliminary symptoms.

The dandelions are doing their durndest. Come on, Cupid! you're due for a home run or two.

Commonly we say a judgment falls upon a man for something in him we cannot abide.—John Selden.

## AMONG THE ALUMNI

Colonel Glen E. Edgerton, '04, writes from the Panama Canal Zone that he has been assigned to duty as engineer of maintenance of the Panama Canal since October, 1936. His address is Balboa Heights, Canal Zone.

Grace (Enfield) Wood, H. E. '05, and Thomas M. Wood, E. E. '06, are living at Woodfield, Bridgeport, Conn. Woodfield is a children's village under the direction of Dr. Alice Loomis, '04, with whom the Woods are associated. Doctor Loomis received her master of arts degree from the University of Wisconsin in '10. In '30 the degree of doctor of philosophy was conferred on her at Columbia University, New York City.

Frank Harris, Arch. '08, and Mrs. Harris are living at 16301 Lakewood Heights Boulevard in Cleveland, Ohio. Mr. Harris is designing engineer for the American Monorail Company there.

Frederick D. Elliott, Arch. '11, is a traveling salesman for the J. I. Holcomb Chemical Company of Indianapolis, Ind. His territory covers the northern half of Kansas. Mr. Elliott's headquarters are in Lawrence—1731 Indiana Street.

Dr. E. W. Pierce, D. V. M. '12, is not only a veterinarian but a farmer and school teacher as well. Doctor and Mrs. Pierce live in La Crosse, where the doctor teaches algebra and geometry in the La Crosse High School, takes care of an extensive practice which reaches out for a 50-mile radius, and operates a 600-acre wheat farm.

In a letter to the alumni office Harriet (Dunn) Moore, '13, writes she is living on a farm near Malta Bend, Mo., with her two younger children. "My journalistic efforts are confined to an occasional piece on the home page of the Missouri Farm Bureau News," she says. Mrs. Moore uses her Kansas Magazine "to collect pictures by Curry for a picture study on Midwestern contemporary artists" for her Home Economics Extension Club.

Walter E. Deal, E. E. '16, is price engineer with the Western Electric Company, with headquarters in Westfield, N. J. Mrs. Deal was Mary Nicolay, f. s. '17. The Deals give their home address as 622 Fairmont Avenue.

William C. Janssen, Ag '19, is operating a farm near Lorraine. He and Mrs. Janssen may be reached through general delivery.

Pearl Hoots, M. '21, lives in Pasadena, Calif., where she is a representative of the Equitable Life Assurance Society. Miss Hoots gives her address as 234 East Colorado Street.

Charles W. Howard, I. J. '22, has just received his doctorate degree in education from Stanford University. Doctor Howard is head of the department of education and psychology and director of student employment at Whitman College, Walla Walla, Wash. In 1929 he received his M. S. degree in psychology and education from Kansas State. Doctor Howard has published research in the Journal of National Education Association and the Journal of Higher Education. While he was at Kansas State he represented the college two years in intercollegiate debate and was active in campus affairs. Doctor Howard was editor of the Royal Purple in 1922 and was on the discipline committee of the Student Self-Governing Association. Mrs. Howard was Ella Mae Paustian who was a former student in 1920-22. The Howards write that they have two sons, Robert, aged 13, and Harold, aged 10. "We are pleased with the great Northwest and hope that the drought conditions which have prevailed in Kansas for the past few years have broken and that the country and the college may enjoy the prosperity they once had," says Doctor Howard. (Don't forget, Doctor, this is "reunion year." Bring the wife and kids and come back to Kansas State!)

Alice Tweed Marston, G. S. '24, is living at 80 East Concord Street in Boston. She is assistant professor of bacteriology and immunology at the Boston University School of Medicine and is a teacher of parasitology. In addition to her teaching positions she is a bacteriologist at the Massachusetts Memorial Hospital. Miss Mar-

ston received her M. S. degree in '25 and Ph. D. in '27 from the University of Pennsylvania.

Dr. Walter Wisnicky, Ag and D. V. M. '26, is state superintendent of public sanitation in Wisconsin. Doctor and Mrs. Wisnicky make their home in Madison at 2204 Eton Ridge. In January Doctor Wisnicky appeared on the program of the fourteenth annual postgraduate short course for veterinarians conducted by Michigan State College at East Lansing.

J. E. Foster, M. S. '27, is taking graduate work in animal husbandry at Cornell University, Ithaca, N. Y. He was associate professor of animal husbandry investigations at North Carolina State College, Raleigh, for several years. Mr. and Mrs. Foster give their present address as 305 Elmwood Street, Ithaca.

Sarah Helen Roberts, H. E. '28, is living in Rockville, Conn., where she is working as a home demonstration agent. Miss Roberts received her M. S. degree in clothing and textiles at K-State in 1932.

Wayne McCaslin, G. S. '29, is living in Stockton. He is the county attorney of Rooks County.

E. LaMonte Gann, G. S. '29, is living in St. Louis, Mo. In 1933 Mr. Gann received his master of science degree in zoology from Kansas State. Now he is studying medicine at Washington University in St. Louis.

Charles L. Brainard and Donna Gayle (Duckwall) Brainard, both architects of the class of '30, are living in Minneapolis, Minn., where Mr. Brainard is teaching at the University of Minneapolis. The Brainards are at home at 301 Walnut Street.

Alice Weigel, H. E. '30, is a school teacher "way back in New York." She is teaching at Forest Hills. Miss Weigel may be reached at 111-10 76 Road.

E. F. Peterson, E. E. '31 and M. S. '32, and Mrs. Peterson give their address as 1707 Guiderland Street, Schenectady, N. Y. Mr. Peterson is an engineer in the vacuum tube department of the General Electric Company.

Alva Marion Schlehuber, Ag '31, is studying in Germany. For several years he was an instructor in the agronomy department at Washington State College in Pullman. His present address is Julius—Kuhnstr. 31, Halle a. d. Saale, Germany.

Ruth Jenkins, G. S. '32, is teaching English and civics in the high school at Atchison. Miss Jenkins, whose home is in Jewell, formerly taught at Delphos.

Francis G. Smith, G. S. '32, and Mrs. Smith are living at 1532 North Thirty-sixth Street, Kansas City. Mr. Smith, who was graduated in commerce, is credit manager for the B. F. Goodrich Company in the Goodrich Silvertown Store at Kansas City.

Keith B. Dusenbury, Ag '32, is living in Manhattan where he is an agricultural conservation experimental agent. Mr. and Mrs. Dusenbury's address is 910 Bluemont Avenue.

Almyra (Jacobson) Aton, M. S. '33, is experimenting as a homemaker (she was just married March 4 this year) in Minot, N. D. Mr. Aton is a salesman for the McCormick Mathers Book Company. The Atons' home address is 304 First Street, S. W., Minot.

Wayne Jacobs, Ag '34, and Nora (Roberts) Jacobs, f. s. '34, are living in Emporia. Mr. Jacobs is temporary mills inspector there. The Jacobs give their address as 624 West Eighth Street.

Arlene F. Smith, P. E. '35, recently accepted a position as director of physical education and health for women at McPherson College. Miss Smith had been teaching in the high school at Kingman.

F. R. Senti, Ch. E. '35, is studying this year at Johns Hopkins University in Baltimore, Md. Mr. Senti was awarded a scholarship by the American Can Company for outstanding work in his field. He is taking work in physical chemistry at the university.

Larry Darnell, G. S. '35, is state supervisor for the department of justice, in the U. S. attorney-general's survey, with headquarters in Topeka. His address is 908 Topeka Boulevard.

George Toothaker, C. E. '36, is working for the Kansas Highway Commission. His headquarters is in Kansas City.

Lebert R. Shultz, Ag '36, is living in Cobleskill, N. Y., where he is county 4-H Club agent.

## LOOKING AROUND

KENNEY L. FORD

### Schenectady K. S. C. Reunion

Kansas State alumni at Schenectady held their reunion April 13 at the club house of the General Electric Athletic Association. Vorras Elliott, '35, president of the group, was in charge of the meeting. Mr. Ford talked and showed the campus movies, "Scenes at Kansas State."

The following persons were present: E. F. Peterson, '31, and Mrs. Peterson, 1707 Guiderland Avenue; H. W. Poole, '34, and Mrs. Poole, 5 Wallace Street, Scotia; Ruth (Bainier) Johnson, '28, and Ramond J. Johnson, '26, 1447 Dean Street; Malcolm T. Means, '28, and Mrs. Means, 866 Dean Street; E. Paul Smoot, '30, and Mrs. Smoot, 62 Pershing Drive, Scotia; Trafford W. Bigger, '19, and Myrle (Dickerhoof) Bigger, f. s. '19, 1317 Regal Avenue; G. E. Buck, '24, and Mina (Conwell) Buck, f. s., 1060 Baker Avenue; K. K. Bowman, '26, and Anna (Galbraith) Bowman, f. s. '27, 214 Second Street, Scotia; Vorras A. Elliott, '35, 2237 Story Street; D. E. Garr, '36, 122 State Street; L. D. Madsen, '36, 2804 Campbell Avenue; Hugh S. Maxwell, '34, 1707 Guiderland Avenue.

### Alumni Meet at Ithaca

The first Kansas State alumni meeting at Ithaca, N. Y., in 18 years was held April 12 on the Cornell University campus. Dr. R. R. Birch, '06, professor of veterinary research at Cornell, acted as toastmaster at the 6 o'clock dinner in Willard Straight Hall. Mr. Ford, who talked at the meeting, wrote from Ithaca, "The alumni are getting a big kick out of the campus movies that we've been showing at the reunions." The guests introduced themselves and spent the evening reliving the "old days."

The following persons registered: Jo Elizabeth Miller, '36, 206 Eddy Street; John P. Willman, M. S. '25, Route 2; Grace M. Henderson, guest; Jack E. Baker, f. s. '36, Surgery Building, Cornell University; Ida (Osborn) Perez, '31, College of Home Economics, Cornell University; W. A. Hagan, '15, 320 West Parkway; Elizabeth Pittman, '36, 206 Eddy Street; Vera Ellithorpe, '35, 206 Eddy Street; William H. Jobling, '30, 121 College Avenue; Helen Monsch, '04, Route 4; Linnea C. Dennett, '29, 513 Wyckoff Road; Agnes Sawdon, guest; John I. Miller, '33, 309 Eddy Street; G. J. Raleigh, '22, and Mrs. Raleigh, Hanshaw Road; Eleanor D. Johnson, guest. George D. Oberle, '31, 209 Williams Street; Ralph Bogart, '36, Route 2; Mr. and Mrs. Harold Pratt, guests; Christine (Hofer) Johnson, '02, 17 Harmon Avenue, Cortland, N. Y.; J. E. Foster, M. S. '27, and Mrs. Foster, 305 Elmwood Street; Dr. Gordon Danks, former instructor in veterinary medicine at K. S. C., 321 Ithaca Road; William E. Stanley, '12, and Mrs. Stanley, 106 College Avenue; Dr. R. R. Birch, '06, and Olive (McKee) Birch, '08, Route 2; Flora Rose, '04, 2 The Circle.

### Boston Alumni Active

Record crowd at Boston meeting! Fifty-three Kansas State alumni were present April 17 at the 6:30 dinner meeting in the Brittany Coffee Shop, 222 Newbury Street. (Iva Larson, M. S. '29, is assistant manager of the shop.) Frank Waugh, '91, acted as toastmaster and Lester Burton, '30, was song leader. A committee was appointed to take charge of alumni activities at Boston College, as the Kansas State Wildcats are scheduled to meet Boston College on the football field there October 2.

Those who registered were Frank A. Waugh, '91, and Alice (Vail) Waugh, '92, Amherst; Marjorie Call, '35, New Bedford; Nils I. Saven, '34, Lynn; Nelda (Carson) Flinger, '35, and A. O. Flinger, '29, Boston; G. E. Pinter, '34, Lynn; Esther (Waugh) Gillette, '22, and Mr. Gillette, Weston; Mabel Marie Wetzig, '36, Boston; Mary J. Frances Clark, '35, Boston; Nelle M. Hord, '21, Boston; Howard A. Moreen, '36, Boston; Frances Farrell, '36, Boston; Albert A. Thornbrough, '35, and Virginia (Dole) Thornbrough, '36, Cambridge; Pauline (Richards) Bennett, '18, Belmont; Hattie Droll, '19, Boston; H. F. Bergman, '05, and Mrs. Bergman, Amherst; Frances (Casto) Marshall, '22, and Ray E. Marshall,

'22, Fort Devens; Hazel (Sweet) Harmon, '23, and Mr. Harmon, Auburndale; Alice T. Marston, '24, Boston; Helen Roberts, '28, Rockville, Conn.; Roy Greep, '30, and Mrs. Greep, Green Cambridge; Amy (Lemert) Hake, '23, and Robb A. Hake, '23, Swampscott; Hazel (McGuire) Harmon, '29, and Eugene F. Harmon, '31, Swampscott; Etha (Dungan) Burton, '30, and Lester Burton, '30, Lynn; Mabel (Roepke) Trekel, '31, and Harold E. Trekel, '31, Beach Bluff; Roy L. Fleming, '23, Hathorne; Iva Larson, M. S. '29, Boston; Louise Davis, '32, Boston; Miles C. Leverett, '31, Cambridge; J. H. Howard, '35, Cambridge; Cecil Ryan, '25, Fairhaven; Nana (Burwell) Boyd, f. s. '18, Amherst; Mary A. Worcester, M. S. '24, Auburndale.

A small but loyal group of alumni met April 15 in Orono, Me., at the home of Lois (Bellamy) Griffie, '17, and Fred Griffie, '19, 35 Park Street. Kenney L. Ford talked, and C. O. Dirks, '24, was in charge of arrangements.

Those present were S. M. Raleigh, '27, and Mrs. Raleigh, 150 Park Street; Mary Jane (Clark) Dirks, '24, and Charles O. Dirks, '24, 9 Peters Street; Merna M. Monroe, M. S. '32, Orono; and Mr. and Mrs. Griffie.

## MARRIAGES

### KIRKPATRICK—WARNER

Agnes Kirkpatrick and Rodney Warner, '31, both of Larned, were married Sunday afternoon, March 21, in the Methodist parsonage at Augusta. The Rev. H. L. Shook officiated. Their home is in Larned where Mr. Warner is in charge of the Sunflower ice cream plant during the summer time. During the winter he is employed as an auditor.

### BINGER—SHANER

News has been received of the marriage of Royal F. Shaner, '36, to Dorothy L. Binger. The service was read June 14, 1936. They are living in McPherson at 312 South Main Street. Mr. Shaner is with the Oil Well Supply Company.

### THORPE—GEIMAN

Mary Adelaide Thorpe of Omaha, Nebr., and Herschel Royer Geiman, '31, Larned, were married in the Dundee Presbyterian Church in Omaha Tuesday evening, March 9. The Rev. Howard Talbott read the marriage lines. Their home is in Bridgeport, Conn.

### ISAACSON—GUNN

The marriage of Mary Etta Isaacson, f. s. '36, Topeka, and Maurice Lee Gunn, C. E. '36, Great Bend, took place Sunday, April 4, at the Trinity Lutheran Church in Topeka. The Rev. Eric Hedeon read the ceremony. Mrs. Gunn was a member of Kappa Kappa Gamma sorority at Kansas State where she was enrolled in home economics. Mr. Gunn was a member of Beta Theta Pi. After a wedding trip to Chicago, the couple will make their home in Great Bend, where Mr. Gunn will be in the retail grocery business.

### MOHLER—THOMSON

Another Kansas State marriage took place in McClintock Chapel of Grace Cathedral in Topeka last week—and with the same significance!—Marcia Mohler, who is a granddaughter of Dr. and Mrs. J. C. McClintock for whom the chapel was named, and Jay H. Thomson, G. S. '31, were married Saturday afternoon, April 10, in the chapel, with the Very Rev. John Warren Day reading the service. Mr. Thomson was graduated in commerce, and was a member of Beta Theta Pi fraternity at K. S. C. After a wedding trip through the South, Mr. and Mrs. Thomson will be at home at 229 Country Club Drive. Mr. Thomson is associated with the State Savings Bank in Topeka.

## DEATHS

### ROOT

News has just been received of the death of Addie Dorritt Root, '13, at her home in Providence, R. I. A letter from Florence Blaton, 171 Bluff Avenue, Edgewood, Providence, carried a limited amount of information concerning the death. Miss Root was formerly state home demonstration leader at the University of Missouri, Columbia. She received her degree of master of science from Brown University in 1929.

## RECENT HAPPENINGS ON THE HILL

Theta Sigma Phi, honorary journalism fraternity for women, has elected new officers for the year, 1937-38.

Y. M. C. A. officers for next year were installed when the group had a picnic. Members hiked out to Sunset Park where the installation was held.

Editor Jack McClung recently made the report that the 1937 Royal Purple, college annual, will be ready for publication sometime in the second week of May.

Hyle Claffin, Manhattan, was elected president of student council for next year. This election, differing from those of past years, was held by the new council only and not the united councils.

The student council has voted in favor of an appropriation of \$400 toward securing a student union building. The contract for the fund was drawn up and signed by executives of the student council and alumni association.

June Fleming, Council Grove, who has been on a 10-day vacation in Hollywood to represent Kansas State, has just returned home packed full of thrills. She reports that she and her other traveling companions were given screen tests.

Art Farrell, Manhattan, was the representative from Kansas State in a recent oratorical contest at Salina. Eleven Kansas colleges were represented at the contest, and the winning oration was given by a student from Bethel College.

Formals, more and more and more. But then that is spring for you. Recent formal dances or dinners or both were Sigma Delta Chi, 4-H Club, Alpha Delta Pi, Alpha Xi Delta, Delta Delta Delta, and Clovia. Other organizations arranging to have formals later are Alpha Tau Omega, Kappa Kappa Gamma, junior veterinary medicine students, Phi Kappa, Chi Omega, and Kappa Sigma.

## BIRTHS

A daughter was born March 31 to Clare (Russell) Ottaway, H. E. '28, and Albert H. Ottaway, Ag '28, at Wichita. Mr. and Mrs. Ottaway are living on a farm near Goddard.

David Douglas is the name given to the son, born March 13, of Marion W. Pearce, Ag '33, and Mrs. Pearce of Argonia. Mr. Pearce is a vocational agriculture teacher in the Argonia schools.

Maurine (Hanson) Bohnenblust, f. s., and Clarence Bohnenblust, E. E. '27, have named their daughter, born April 11 at Pittsburg, Barbara. Mr. Bohnenblust is associated with the Southwestern Bell Telephone Company at Pittsburg.

Bentley Wilson, Ag '36, is employed by the Seymour Packing Company in Topeka. His B. S. degree was in poultry husbandry.

## 1937 COMMENCEMENT CALENDAR

### CLASS REUNIONS

'67	'07
'77	'12
'82	'17
'87	'22
'92	'27
'97	'32
'02	

### SATURDAY, MAY 29

#### Alumni Day

12:00 noon. Class luncheons.  
2:00 p. m. Alumni business meeting, recreation center.  
6:00 p. m. Alumni-senior banquet, Nichols Gymnasium.

### SUNDAY, MAY 30

4:00 p. m. Commencement recital, auditorium.  
7:40 p. m. Academic procession.  
8:00 p. m. Baccalaureate services, Memorial Stadium.  
Sermon by Dr. Theodore G. Soares, professor of Ethics, California Institute of Technology.

### MONDAY, MAY 31

3:00 to 4:30 p. m. Alumni-senior reception, president's residence.  
7:40 p. m. Academic procession.  
8:00 p. m. Graduation exercises, Memorial Stadium.

## ELEVEN K-STATE MEN PLACE AT DES MOINES

### WILDCATS ARE FOURTH IN EACH OF THREE RELAYS

Socolofsky and Fanning Help Establish  
Big Six Supremacy in Weight  
Events at Three Recent  
Major Relays

Big Six supremacy in the weight events was definitely established Saturday at the Drake relays in Des Moines when Sam Francis of Nebraska and Charles Socolofsky and Paul Fanning, both of Kansas State, finished first, second, and third, respectively, in the discus.

This was the third consecutive time in the three recent major Midwestern relays that this trio had taken the first three places. At the Texas relays three weeks ago, at the Kansas relays April 17, and again at the Drake relays the three monopolized the discus throw.

#### ALSO DOUBLE IN SHOT

The weight tossing trio doubled in the shot as well, with Francis holding first place a little more consistently in that event. At Drake Saturday Socolofsky dropped from second to third place and Fanning failed to place.

Outside the weight events the best Kansas State could do at Drake was fourth in each of the three relays, the four-mile, one-mile, and sprint medley events.

Kansas State's 11 men who made the trip all placed in a relay or in an individual event. Socolofsky was third in the shot and second in the discus. Fanning was third in the discus.

#### FOURTH IN MILE RELAY

The K-State one-mile relay team which was fourth was composed of Lloyd Eberhart, Topeka; Myron Rooks, Kansas City; and Paul Brown and James Jesson, both of Manhattan. The four-mile relay team which came in fourth included Harold Redfield, Bucklin; Lewis Sweat, Cedar; Charles Mitchell, Ordway, Colo.; and Charles Robinson, Manhattan. The sprint medley team included Brown, Paul Fagler of Uniontown, Pa., Jesson, and Eberhart.

The previous Saturday, at the Kansas relays, Kansas State took three seconds, one third, and two fourths. In addition, William Hemphill, Chanute, placed second in the decathlon with a total of 6,031 points.

## TRAVEL-WEARY TRACKMEN AT HOME FOR TWO MEETS

Fort Hays Here Saturday for Dual;  
Next Week Nebraska and Kansas Come Here

Home meets are scheduled for Coach Ward Haylett's track athletes this week and next. Following jaunts to the Texas, Kansas, and Drake relays the Wildcats will remain at home this week for a dual meet with Fort Hays. The Universities of Kansas and Nebraska will come here the following Saturday for the annual triangular affair.

Hays has been victorious over several smaller schools this season. The Tigers defeated Bethel 116 to 14 and placed well in the special events at the Hastings, Nebr., relays. Hays also has decidedly defeated Wichita University. Uppendahl, star sprint and hurdles man, is expected to collect some points against the Wildcats. Mosier in the shot and Kindchi in the javelin have been placing consistently, and Pfortmiller in the discus has done well.

The triangular meet the following week-end is a natural, as all three schools are traditional rivals in all sports and there has been keen competition among several of the individual competitors. With outstanding entries in the weights and relays, Kansas State is expected to collect enough points to make the meet interesting for Manhattan fans.

## HOLTON ANNOUNCES 1937 SUMMER SCHOOL PLANS

(Concluded from page one)

E. C. Jones, D. E. Lynch, and H. W. Aiman, assistant professors.  
Bacteriology—L. D. Bushnell, professor; V. D. Foltz, assistant professor.  
Botany and plant pathology—H. H. Haymaker, professor; J. C. Bates, instructor.  
Chemistry—H. H. King, J. S. Hughes, H. W. Brubaker, C. W. Colver, and W. L. Faith, professors; E. B. Keith, associate professor; H. W. Marlow and J. H. Shenk, assistant professors.  
Economics and sociology—W. E. Grimes and R. C. Hill, professors; H. M. Stewart, associate professor; C. R.

## Better Homes Train Display



A study center. Attractive and practical arrangement and furnishings will be exhibited aboard the Better Farm Homes Train which will tour 36 counties May 10 to 22.

Thompson, assistant professor; and C. K. Ward, instructor.

Education—E. L. Holton, J. C. Peterson, C. V. Williams, V. L. Strickland, Mrs. Lucile Rust, A. P. Davidson, O. W. Alm, professors; L. F. Hall, R. C. Langford, and Mrs. Laura Baxter, assistant professors; Gladys Wyckoff and W. B. Schrader, instructors; W. E. Sheffer, superintendent of Manhattan city schools.

English—H. W. Davis, N. W. Rockey, C. W. Matthews, professors; J. P. Callahan, associate professor; Annabel Garvey and Nellie Aberle, assistant professors.

Entomology—G. A. Dean, R. C. Smith, R. L. Parker, professors; R. H. Painter, associate professor; D. A. Wilbur, H. R. Bryson, assistant professors.

Geology—A. B. Sperry, professor. History and government—R. R. Price, I. V. Iles, E. V. James, C. M. Correll, and F. A. Shannon, professors.

Industrial journalism and printing—C. E. Rogers, E. T. Keith, professors; J. A. Bird, associate professor; R. R. Lashbrook, assistant professor.

Mathematics—A. E. White and W. T. Stratton, professors; W. C. Janes, associate professor.

Modern languages—Fritz Moore, professor; Dorothy B. Pettis, assistant professor; Sue Townsend, instructor.

Music—William Lindquist, professor; E. D. Sayre, L. W. Downey, associate professors; Ruth Hartman, Clarice Painter, Alice Jefferson, M. R. Martin, and Marion Pelton, assistant professors.

Physical education—M. F. Ahearn, L. P. Washburn, W. L. Fry, professors; Katherine Geyer and Lorraine Maytum, assistant professors.

Physics—A. B. Cardwell, professor; W. R. Brackett and E. K. Chapin, associate professors; L. E. Hudiburg, assistant professor.

Public speaking—H. T. Hill, professor; H. M. Heberer, associate professor.

Zoology—R. K. Nabours, J. E. Ackert, Mary T. Harman, professors; E. H. Herrick, associate professor; E. J. Wimmer and M. J. Harbaugh, assistant professors; A. L. Goodrich, instructor.

Art—Dorothy Barfoot, professor; Maria Morris, assistant professor.

Child welfare and eugenics—Helen W. Ford, professor; Helen B. Fisher, instructor.

Clothing and textiles—Alpha C. Latzke, professor; Katherine J. Hess, associate professor; Esther E. Nelson and Esther M. Cornany, assistant professors.

Food economics and nutrition—Martha S. Pittman, Martha M. Kramer, and Mrs. Royal J. Montgomery, professors; Ruth E. Tucker, assistant professor; Bernice L. Kuerth, instructor; Gladys E. Vail, assistant.

Home economics education—Mrs. Lucile O. Rust, professor; Mrs. Laura B. Baxter, assistant professor.

Household economics—Margaret M. Justin, dean; Elizabeth V. Clapp, associate professor; Myrtle Gunselman, assistant professor; Tessie Agan, instructor.

Institutional management—Bessie B. West, professor; Florence E. James and Sina F. Fowler, instructors.

Anatomy and physiology—J. H. Burt, W. M. McLeod, and E. E. Leasure, professors; R. P. Link and H. M. Spangler, instructors.

Pathology—H. F. Lienhardt and W. W. Thompson, professors; Herman Farley and C. C. Morrill, assistant professors; and J. H. Whitlock, instructor.

#### New Dance Manager

Dick Jarrett, Manhattan, was elected student dance manager by the student council at a meeting at the Farm House recently. As student manager of dances Jarrett will make contracts with orchestras for student dances, will have charge of the sale of tickets, and publicity and advertising.

## ELECTRICITY AS FARM HOME AID STRESSED IN EXHIBITS

Modern Lighting and Power Equipment  
To Be Feature of K. S. C.  
Special Train

More Kansas farmers are installing electrical plants and equipment, or are hooking onto highlines, each year. To encourage this tendency and to help the citizens of the state get the most satisfactory results from the use of this source of power in their homes and on their farms, Kansas State College and the Kansas Santa Fe Railway system are planning to send out through the state a special train carrying exhibits of modern farm lighting and power equipment.

This special Kansas Better Farm Homes Train will tour Kansas between May 10 and 22, making 36 stops in as many counties so located that every section of the state will have close access to one of the meeting places and thus see the displays and suggestions for improving farm homes for better living.

The tour will follow this itinerary: Monday, May 10—Concordia, 9 a. m.; Minneapolis, 1:30 p. m.; Abilene, 7:30 p. m.; Tuesday, May 11—Osborne, 9 a. m.; Lincoln, 1:30 p. m.; Salina, 7:30 p. m.; Wednesday, May 12—Strong City, 9 a. m.; Emporia, 1:30 p. m.; Osage City, 7:30 p. m.; Thursday, May 13—Atchison, 9 a. m.; Leavenworth, 1:30 p. m.; Olathe, 7:30 p. m.; Friday, May 14—Ottawa, 9 a. m.; Garnett, 1:30 p. m.; Iola, 7:30 p. m.; Saturday, May 15—Chanute, 9 a. m.; Independence, 1:30 p. m.; Winfield, 7:30 p. m.; Monday, May 17—Wellington, 9 a. m.; Anthony, 1:30 p. m.; Medicine Lodge, 7:30 p. m.; Tuesday, May 18—Pratt, 9 a. m.; Kingman, 1:30 p. m.; Hutchinson, 7:30 p. m.; Wednesday, May 19—St. John, 9 a. m.; Kinsley, 1:30 p. m.; Dodge City, 7:30 p. m.; Thursday, May 20—Garden City, 9 a. m.; (MT); Scott City, 12:45 p. m. (MT); Great Bend, 7:30 p. m.; Friday, May 21—Lyons, 9 a. m.; McPherson, 1:30 p. m.; Marion, 7:30 p. m.; Saturday, May 22—Newton, 9 a. m.; Valley Center, 1:30 p. m.; El Dorado, 7:30 p. m.

## NEWTON TAKES HONORS IN FARM SKILL CONTESTS

(Concluded from page one)

Judging contest of the animal husbandry division included Jack Osborn, Chase County Community High School; William Post, Arkansas City; Lester Bartholomew, Neodesha; Gale Marrs, Harveyville; Frank Koci, Silver Lake; Maurice Gates, Newton; Dalton Marten, Winfield; Don Thiesen, Inman; Max Scofield, Belleville; Manley McGregor, South Haven; Elmer Whey, Brewster; Carl Lister, Miltonvale; and Glen Ewing, Olathe. The last four named tied for tenth place.

#### POULTRY WINNERS

Winning schools in the poultry division included Waterville, Fredonia, Parker, Moundridge, Lebanon, Wakefield, Newton, Valley Falls, Parsons, and Mound City.

High ranking individuals in the poultry contests included Lowell Wallace, Linn; Raymond Fincham, Waterville; Leland Groff, Parsons; Loren McDonald, Fredonia; Thomas Burnett, Parker; Clarence Shandy, Wakefield; Marlin Wadel, Moundridge; Lowell Blaser, Waterville; Allen Honeymann, Fredonia; and Paul Collins, Parker.

#### CROPS JUDGING

In the crops judging contest Newton took first place and other winning schools included Coldwater, Fredonia,

Lebanon, Lawrence, Morrowville, Oberlin, Wamego, South Haven, and Moundridge.

Individual winners of the crops judging contest included Albert Martin, Newton; Lauren Phillips, Newton; Clifford Case, Coldwater; Loren McDonald, Fredonia; Maurice Gates, Newton; Frank Metzger, Coldwater; Guy Jennings, Morrowville; Murray Kinman, Wamego; and Floyd Russell, Lebanon.

#### AG ENGINEERING

In the farm power contest of the department of agricultural engineering the winners were as follows: Harry Craft, Blue Rapids; Jack M. Tier, Carbondale; Delbert Steele, Lawrence; Lee Wise, South Haven; Marvin Odgers, Morrowville; Bobby Wallace, Colby; Vern Holt, Abilene; Rollin Fincham, Blue Rapids; Howard Bacon, South Haven; and James Dean, Colby.

In the farm machinery contest the winners were Elwood Mines, Oberlin; Marvin Odgers, Morrowville; Elbert May, Oberlin; Wayne Fromm, Council Grove; Ernest Braun, Council Grove; Charles Hockersmith, Quinter; Frank Woodward, Newton; Richard Walje, Pleasanton; Delbert Steele, Lawrence; and John Dolman, North Topeka.

Winners in the concrete contest included Dwight Pitzer, Lebanon; Elwood Mines, Oberlin; Owen Mountford, Lebanon; Elbert May, Oberlin; Charles Witthuhn, Bazine; Charles Hockersmith, Quinter; Abe Shortt, Wamego; Gene Birdzell, Winfield; James Dean, Colby; Ernest Braun, Council Grove; Wayne Fromm, Council Grove.

Winners in the sheet metal contest: Walter Stuckey, Moundridge; Oliver Stuckey, Moundridge; John Weir, Arkansas City; Carl Baldwin, Abilene; Harold Wineinger, Arkansas City; James Dean, Colby; Charles Hockersmith, Quinter; Warren Tevis, Vern Holt, Abilene; Fred Biernacks, Garden City; Lawrence Stoffel, Washington; Lee Wise, South Haven.

Results of the rafter cutting contest: Rollin Fincham, Blue Rapids; W. A. Lowes, Carbondale; Dwight Pitzer, Lebanon; Elbert May, Oberlin; Howard Bacon, South Haven; Morris Buchman, Olathe; Owen Mountford, Lebanon; Lee Bennett, Columbus; Fred Birnache, Garden City; Winslow Rummel, McDonald; Oliver Stuckey, Moundridge; Wilfred Hund, Paxico.

The forging contest: Elwood Mines, Oberlin; Elbert May, Oberlin; Max Krummel, Concordia; Clifford Day, Columbus; Howard Bacon, South Haven; Armen Peter, Goodland; Donald Wolf-rum, Goodland; Paul Busch, Olathe; Lee Bennett, Columbus; Ralph Great-house, Garden City; James Young, Oxford; and Ralph Windburn, Pleasanton.

Team standings in all contests in farm mechanics included Oberlin, Elbert May and Elwood Mines, first; Concordia, Max Krummel and Leslie Clay-camp, second; South Haven, Howard Bacon and Lee Wise, third; Blue Rapids, Rollin Fincham and Harry Craft, fourth; and Abilene, Carl Baldwin and Vern Holt, fifth.

#### Melchers on Science Program

The Nebraska Academy of Science, which is holding its annual meetings at Lincoln, Nebr., May 6 to 8, has asked Prof. L. E. Melchers, head of the department of botany and plant pathology, to give the invitation address of the academy on the evening of May 7. His talk will be on "Egyptian Agriculture in the Nile Valley," illustrated with colored slides.

Professor Melchers, the first American scientist to be employed by the Egyptian Ministry of Agriculture, spent nearly two years in its employ, during which time he visited all parts of Egypt.

#### New Block and Bridle Officers

Willis Wenrich of Oxford was elected president of the Kansas State College Block and Bridle Club at a meeting of the members recently. Wenrich succeeds Fred L. Fair, Alden, the retiring president. Other new officers elected are vice-president, Roland Elling, Manhattan; secretary, Kenneth Johnson, Norton; treasurer, Joe Lewis, Larned; marshal, Dale McCarty, Oneida; and reporter, George Aicher, Hays.

The other retiring officers are Carl Elling, Manhattan, vice-president; Clarence Bell, McDonald, secretary; Tom Potter, Peabody, treasurer; John Dukelow, Hutchinson, marshal; and Roy Freeland, Effingham, reporter.

## AAA TO PAY 75c AN ACRE FOR ANTI-DUST FARMING

### PROGRAM APPLIES TO KANSAS 'DUST BOWL' COUNTIES

Administrator Says Plan Gives 'Opportunity To Check Soil-Blowing Until Permanent Solution Can Be Worked Out'

Steps to get the AAA emergency wind erosion control program into operation at once were taken Friday when E. H. Leker, executive secretary of the state agricultural conservation committee, announced that application forms for the designation of wind erosion acreage would by Monday reach all 18 "dust bowl" counties in which the program will apply. County agents are being asked to submit estimates of the acreage on which practices will be carried out for payment.

The emergency program carries an allowance of 75 cents for each acre of "emergency wind erosion land" on the farm as designated by the county AAA committee. The farmer can earn this allowance by listing the land and planting specified cover crops. The stalks of the cover crops cannot be harvested, but must remain on the ground until late in the spring of 1938. On practices completed before June 1, payment of 85 percent of the amount earned will be made as soon as possible.

#### DOES NOT CHANGE AAA PLAN

The program will not apply to any land which could be diverted for payment under the general conservation program of the AAA. This means that the maximum "wind erosion acreage" which could be designated by the county committee would be 85 percent of the soil-depleting base established for the farm. In most cases the designated acreage will be considerably less than this, it is believed, because of the limitations placed upon the use of the land.

In announcing the program, H. R. Tolley, AAA administrator, characterized it as an "opportunity to check soil-blowing until a more permanent solution can be worked out." Farmers in the wind erosion area have repeatedly recommended the planting of cover crops as the only way to stop much of the blowing.

The emergency program is an addition to the wind-erosion control features contained in the 1937 conservation program when first announced.

#### RATES OF PAYMENT

Practices and rates of payment approved are as follows: Contour listing, 25 cents an acre; listing at right angles to prevailing winds, 20 cents an acre; strip listing, 10 cents an acre for each cultivation with a maximum of 20 cents an acre permitted; planting cover crops, 50 cents an acre if seeded on the contour or in combination with basin listing, 35 cents an acre otherwise. Approved cover crops are sorghums, Sudan grass, or millets when planted in rows not greater than 42 inches apart or when close drilled. All of the stalks must be left standing on the ground until late in the spring of 1938.

Counties in which the program applies are as follows: Clark, Finney, Ford, Grant, Gray, Greeley, Hamilton, Haskell, Hodgeman, Kearny, Lane, Meade, Morton, Scott, Seward, Stanton, Stevens, and Wichita.

## EVERYDAY ECONOMICS

By W. E. GRIMES

"Economic rights and human rights do not clash . . . they are the same thing."

ECONOMIC rights and human rights do not clash. This is because they are the same thing. Economic rights are human rights. The ownership of private property, the making of contracts, the establishment of private business, the collection of just debts, the securing and retaining of jobs, free movement from place to place, and many other rights are economic rights. Economic rights are merely one kind of human rights.

The economic rights of one group may clash with the economic rights of another group. There may be dispute concerning just what are the economic rights of each group. Such a controversy is the basic difficulty in the labor troubles of recent months. The rights of one group are in conflict with the rights of another group. Perhaps one or both groups in the labor controversies attempt to exercise their rights in ways that are detrimental to the interests of the other group.

Economic rights, as well as most

other human rights, are limited rights. Society grants the rights and places limitations on them. As time passes new relationships develop which lead to controversy. In such a case it devolves upon society to re-define or further define the extent or the limitations of the rights of each group. Society expresses these rights and their limitations through the agency of government and in its rules or laws.

# THE KANSAS INDUSTRIALIST

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Number 28

## WELL KNOWN ALUMNI TO BE GIVEN HONORS

DOCTOR OF SCIENCE DEGREES TO  
F. C. SEARS, '92, FLORA ROSE, '04

Kansas State Graduates Will Be Honored During Annual Commencement Program in Stadium May 31

Two Kansas State College alumni who have become nationally and internationally known for their work in their respective fields will be granted honorary doctor of science degrees at the annual commencement exercises in Memorial Stadium May 31, President F. D. Farrell announced today. The two to be honored are Miss Flora Rose, director of the College of Home Economics at Cornell University, and Fred C. Sears, professor of pomology emeritus at Massachusetts State College.

Miss Rose was graduated from Kansas State College in 1904, receiving a bachelor of science degree in home economics. Later she was granted a master of arts degree from Columbia University and a doctor of philosophy degree from Albany State Teachers College. She has been connected with the Home Economics Department at Cornell since 1907. In 1923, at the request of the King of Belgium, she made a survey of nutrition of Belgian school children. Miss Rose was formerly assistant home-making editor of the Delineator.

Professor Sears received his bachelor's degree from Kansas State College in 1892 and his master's degree here four years later. Supplementing his work as an educator, he has written three books concerning fruit production, and the past eight summers he spent in Labrador working with Sir Wilfred Grenfell helping the people of Labrador produce food plants that can be utilized in varying the diet of the inhabitants of that country.

"Both Mr. Sears and Miss Rose are to be recognized because of their contributions to research and education in their respective fields," President Farrell said. Both educators are listed in "Who's Who in America."

The commencement program will include short talks by President Farrell and a member of the board of regents.

## KANSAS PRINT-MAKER SHOWS HIS WORK AT K. S. C. MAY 3-17

C. A. Seward's Lithographs, Block Prints, and Etchings on Display in Architecture Galleries

An exhibition of lithographs, block prints, and etchings by C. A. Seward of Wichita, placed on display in the galleries of the architecture department

ment May 3, will be continued until May 17, according to John F. Helm Jr.

The collection being shown at the college is very representative of Seward's work, says Mr. Helm, who terms the artist as being one of the outstanding print-makers in the United States. "All of Seward's prints are marked by a great feeling, as well as technical perfection," he said.

Mr. Seward has long been active in Kansas art, being at present president of the Kansas State Federation of Art and for three years director of this organization. He has been secretary of the Prairie Print-Makers since it was founded. For the past 18 years he has been art director of a lithograph firm in Wichita.

## \$14,666,000 PAID TO KANSAS FARMERS FOR CONSERVATION

Umberger Says That 94,533 Applications for Grants Under 1936 Program Have Been Settled

Reviewing the status of payments under the 1936 agricultural conservation program in Kansas, H. Umberger, director of the Kansas State College extension service, stated today that a total of 94,533 applications for grants had been paid a total of approximately \$14,666,000.

On hand in the state office at the present time, Umberger said, are approximately 1,618 applications on which no payments have been made as yet. Of these, 1,368 are forms which have been audited at least once, suspended and returned to county AAA offices for correction of errors, and have since been resubmitted. These applications are in audit, and were transmitted to the Manhattan unit of the federal general accounting office Friday and Saturday, April 30 and May 1. There are no applications in the state office which are not in the audit.

The remaining 250 applications are held up because of the applicant's indebtedness to some federal agency. These will be handled starting this week, the director stated.

## A. A. U. W. Graduate Loan Fund

The Manhattan branch of the American Association of University Women has voted to extend the privilege of their loan fund for graduate study to women who are graduates of the college, regardless of the school chosen for graduate study, it was announced by Miss Stella Harriss, chairman of the committee in charge of the fund.

The branch in Manhattan has had a fund for several years from which women who are taking graduate work at Kansas State might borrow.

## FARM PRICE LEVEL MAY FLUCTUATE THIS MONTH

NEW CROP PROSPECTS DOMINATING FACTOR IN WHEAT MARKET

Uncertainty of Labor Situation Holds Activity Below March; Expect Increases As Spring Advances

Fluctuating wheat prices, steady corn prices, steady to uneven hog prices, steady to stronger prices for most grades and classes of cattle, uneven lamb and sheep prices and steady to lower butter, poultry, and egg prices during May is the market forecast for Kansas released here today by market experts of Kansas State College.

Regarding the United States situation the agricultural market experts say general business activity has not advanced during the past month. The general tone of business sentiment has been optimistic but uncertainty concerning the labor situation and other factors has held the levels of industrial production slightly below those of late March. As spring advances it is to be expected that business activity will increase, they point out.

Wheat—Seasonal adjustment of prices to new crop prospects will dominate the wheat market during May. If growing conditions improve the adjustment will tend downward toward an export basis. However, marked declines in Kansas City cash prices during May are not expected for the following reasons: (1) A strong seasonal upturn in (Concluded on last page)

## KANSAS STATE RESERVES IN ANNUAL INSPECTION

Hundreds on Hand To See the 1,325 Cadets Perform for Visiting Reviewing Officers

The Kansas State Reserve Officers Training Corps unit of 1,325 students paraded in review on the campus last week, as the annual two-day inspection got under way. Hundreds of people were on hand to watch the annual parade on the west campus. Results of the inspection will be announced next week from headquarters of the seventh corps area.

Col. Richard A. McMaster, R. O. T. C. seventh corps area officer, Omaha, was the reviewing officer. He was assisted by Col. Edwin C. Mead, Topeka, and Maj. Fred Wickham, Lawrence.

Sabers were awarded to three advanced military students at the morning review. One was presented to Cadet Lieut.-Col. Hyle Claffin, Manhattan, for exceptional service rendered in connection with the organization and the development of the R. O. T. C. drill patrol. Sabers also were awarded to Oran F. Burns, Man-

hattan, and Tate B. Collins, Jackson, Tenn., in recognition of their having been selected as the outstanding cadet captains in command and execution ability in their respective units.

George T. Hart, Phillipsburg, is cadet colonel of the college R. O. T. C. unit. Also participating in the review were the honorary cadet colonel, Frances Wright, Kansas City, Mo., and the three honorary cadet majors. These four co-eds, who were selected by vote of the R. O. T. C. students prior to the military ball last fall, were dressed in purple and white capes and caps. Miss Wright was escorted by Lieutenant-Colonel Claffin.

The three honorary cadet majors and their escorts: Sarah Garrison, Parsons, and Cadet Lieut. Russell Belflower, Dodge City; Ivernia Danielson, Manhattan, and Cadet Lieut. Richard G. Wiltse, Altoona; and Rosanna Sandberg, Hutchinson, and Cadet Lieut. Belden Percival, Kansas City.

## 'MIRROR,' QUILL MAGAZINE, ON SALE HERE THIS WEEK

Edition Published by Literary Society Presents Work of Students at Kansas State

"The Mirror," publication issued annually by Kansas State chapter of Quill Club, came off the press this week. It is the only all-literary student publication at the college and its contributors are drawn largely from the student body, including those outside the organization as well as members of the club.

The contents of the magazine include dramatic writing, poetry, and short stories. Among the contributors this year are Thaine Engle, Jack Antelyes, Theron Newell, Linus Burton, Mary Elizabeth Rust, Shirley Sanders, Helen Brown, and Nadine Ankenman.

Miss Rust is editor of the magazine; Newell, business manager; and Betty Lee McTaggart, assistant editor.

## Advanced Credit for County Agents

The first graduate credit at Kansas State College to be taken off the campus, was granted to county agents and vocational agricultural teachers of northeastern Kansas upon completion of an extension course at Holton April 19.

The course was in agricultural co-operation and was presented by Prof. George Montgomery of the department of economics and sociology. The class held seven meetings of two hours each with an attendance of from 16 to 18 at each meeting. Arrangements for the graduate credit were made with the graduate council.

## MODERN HOMES SPECIAL STARTS TREK NEXT WEEK

HOUSING TALKS, EXHIBITS, AIMED AT FARM AND TOWN

Rolling Display Will Feature Latest in Electrification, Landscaping, Air Conditioning, Decoration; To Make 36 Stops

A modern rural home on wheels will start touring Kansas May 10, when the Better Farm Homes Train begins its two weeks' visit to 36 Kansas towns. The rural home will travel over the network of the Santa Fe Railway system, making three stops a day.

"Rural people of Kansas are thinking in terms of remodeling or building new homes, and it is to be of assistance to them that Kansas State College, the Santa Fe Railway, and other co-operating agencies are operating this special better homes train," according to Walter G. Ward, extension architect of the college and in charge of the educational program for the train. "The train will carry exhibits and a speaking program of interest to both rural and town people."

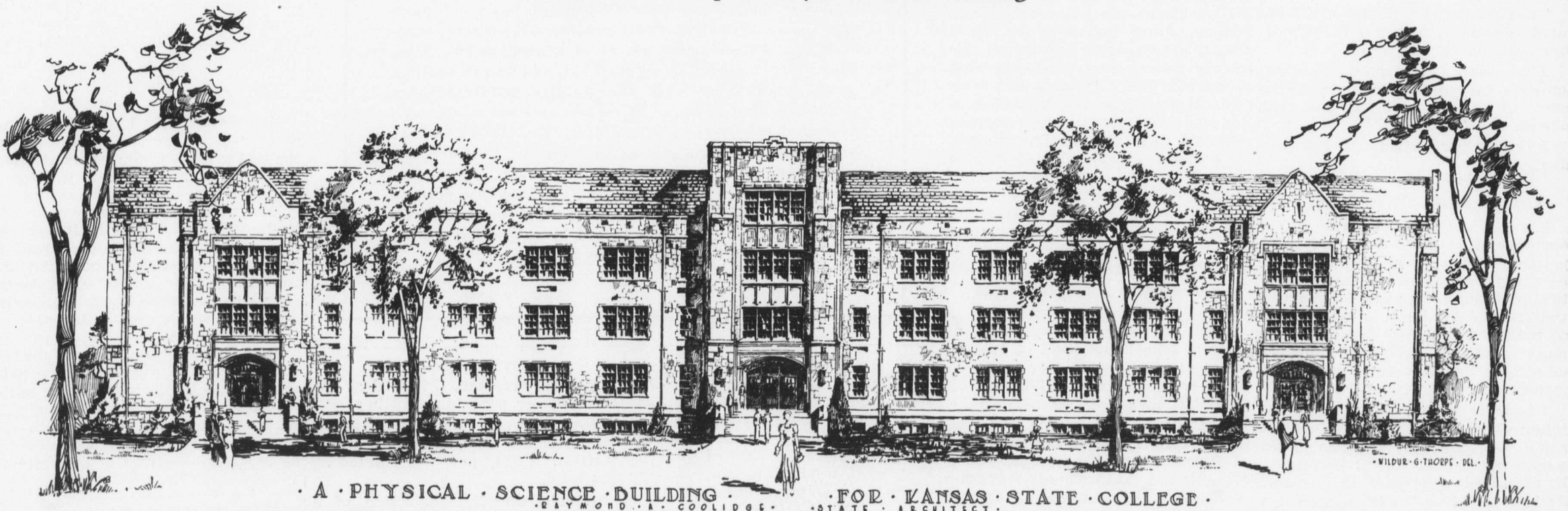
Exhibits carried aboard the special will be in life size or in model form. Three cars of the all-steel, nine-car train will carry exhibits on rural electrification; the use of paint; landscaping for exterior beauty of the home; house plans for remodeling and new construction; refrigeration; heating and air conditioning; insulation; sewage disposal; a completely equipped bathroom; and water supply systems. The fourth car will carry a completely furnished life-size living room, bedroom, breakfast room, kitchen, and wash room.

At each of the 36 stops, a program planned in co-operation with local committees will be presented. J. F. Jarrell, manager of the agricultural development department of the Santa Fe, will be in charge of the operation of the train and will give a short talk at each stop. President F. D. Farrell will be the headline speaker on the program at the following stops: Monday, May 10—Concordia, Minneapolis, Abilene; Tuesday, May 11—Osborne, Lincoln, Salina; Wednesday, May 12—Strong City, Emporia, Osage City.

## Scholarship in Music

A music scholarship will be awarded to a Kansas State music student from Manhattan again next year by the Manhattan Music Club, according to Mrs. Max Martin, chairman of the club's scholarship committee. The scholarship is in the form of an outright gift to the student selected.

Facade of the Proposed Physical Science Building



A PHYSICAL SCIENCE BUILDING FOR KANSAS STATE COLLEGE

Above is shown the architect's conception of the 304-foot front of the proposed new Physical Science Hall for Kansas State College. Construction of the new building, which will be of English Collegiate Gothic design, is to begin this summer. The building will be of native limestone, three stories high, with wings 90 feet long. The new building and equipment, for which the 1937 legislature appropriated \$450,000, will serve the departments of chemistry and physics and research connected with those sciences. The new hall will form the east side of a quadrangle including Waters Hall

on the north, Veterinary Hall on the west, and the library on the south. Plans for the structure have been drawn by Ray Coolidge, state architect, with the advice and assistance of the college building committee composed of R. A. Seaton, dean of the Division of Engineering; Paul Weigel, head of the department of architecture; H. H. King, head of the department of chemistry; J. O. Hamilton, head of the department of physics; R. W. Babcock, dean of the Division of General Science; and G. R. Pauling, superintendent of maintenance.

## The KANSAS INDUSTRIALIST

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F. D. FARRELL, PRESIDENT..... Editor-in-Chief  
C. E. ROGERS..... Managing Editor  
JOHN BIRD, H. P. HOSTETTER,  
RALPH LASHBROOK..... Assoc. Editors  
KENNEY L. FORD..... Alumni Editor

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Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, MAY 5, 1937

### WHAT A GENTLEMAN IS

This week, with thousands of our countrymen drawn to London by the prospect of receiving a first cousin's thrill at England's coronation, it seems appropriate to repeat a definition of a gentleman given at a dinner in Topeka a few years ago by one of His Majesty's noblemen, Bertrand, Earl of Russell, who likes to be known as Mr. Russell.

One of the guests at the dinner arrived late—and talkative. He wanted Mr. Russell to tell him what a gentleman is:

"Now of course, Duke, you're a gentleman because your father was one. 'n England 'seasy to define a gentleman. You're born to it. But over here, 's different. What would you say a gentleman is anywhere?"

Seeing that the conversation was embarrassing his host and the other guests, Mr. Russell tried to pass the question off lightly and change the subject. Being addressed as a duke, title of the highest hereditary rank after that of prince, couldn't have had much effect one way or another upon this very modest earl. Certainly it wasn't flattery to a philosopher who never permits the use of his title of nobility in connection with his published works, who is always plain Bertrand Russell, asking no credit of ancestry.

"But I say, Duke, you're evading my question," persisted the Life of the Party. "Just tell me, in few words as y' can—whassa gentleman?"

Obviously the question had to be answered; the fellow would not be silenced otherwise. So Mr. Russell, a man of great courage and keen insight, compelled to speak, summed up the matter in few words, and incidentally sobered the questioner.

"You want a definition of a gentleman anywhere—is that it?"

"Yes, Duke, and no more evasion, if you please."

Then Mr. Russell gave this definition:

"A gentleman, I should say," he answered gently, "is a man who is never unintentionally rude."

After that, talk turned to other subjects; it seemed there was no more to be said upon the one just closed.

A king's coronation was no less final.

### CARGO SHIPS OF HEREDITY

Some of the most dramatic developments which have come from experimental biology in the last quarter century are those tending to show the importance, in terms of human welfare and behavior, of substances so minute in quantity that only the most exact and delicate techniques of science are able to identify and measure them.

Foremost in this catalogue of the infinitesimal stand the genes. So small are they that presumably no microscope can see them; they must be measured in terms of their effect. And yet the genes are the cargo ships of heredity, carrying compacted in their minuteness the whole load of inheritance from one generation to the next. Our bodily structure, the color of our eyes, our immunity to disease—all except that which we gain from environment—were poten-

tial or inherent in the genes of our two parents.

It has recently been estimated that if all the human sperm cells which are to be responsible for the two billion individuals who will constitute the next generation were gathered together they would occupy the space of half an aspirin tablet. If, of the corresponding egg cells, only the nuclei, which carry the stuff of life, be taken, they too would occupy the same space. It may be said, therefore, that the original and essential substance for the development of two billion individuals could be contained in a capsule no larger than an aspirin tablet.—From "The Rockefeller Foundation, A Review for 1936," by Raymond D. Fosdick.

### LANDSCAPE PSYCHOLOGY

I remember a spot in our garden that caused comment all summer, several years ago. It was a crooked row of peas and beans near the zinnia bed. Our small son had asked to plant a garden there all his own.

"Wouldn't it look nicer here by my vegetable garden?" from Mom.

"Why can't I ever plant anything on this whole farm right where I want to?" he wailed.

And why couldn't he? Because we were very landscape-conscious and could see the garden with none but our own eyes. I relented, and peas and beans were planted joyfully right where the young gardener wished them.

Sometimes there are good reasons to offer in answer to "Why not?" but just as often there is none at all. And who wants to have her children think of her only as a "No" mother? Not I.—Bonabeth G. Brickell in Country Home.

### DYKSTRA'S UNIVERSITY

The usual conception of a university is that it is set upon a high hill, something mystic and metaphysical, a place where men and women ponder and brood over the past and absorb what lessons the past has to offer. There is room in the university for scholars; but there must also be a place for those who study the many aspects of our complex modern life; room not only for the research worker but also for the practical student of social and economic conditions.

It is only education which can save us from the impact of the industrial age upon our civilization. We must come to the conclusion that neither the nineteenth nor the twentieth century has seen the last of the hazards even of primitive life. Perhaps it is true that civilization may be a race "between education and catastrophe." Only the truth can make men free. The revealing of truth and the spreading of understanding thus become the really important things in human life. And only in an institution removed somewhat from the personal conflict of everyday existence can the detachment necessary for impersonal analysis and synthesis be maintained.

It is the province of the university to shift the emphasis from the expedient to the real—from the apparent to the true. It must send out into the world of action generation after generation of seekers of truth until the mass is leavened. It must attack the problems—the hazards, if you will—on every front. To do this it must make living and virile the useful experience of the past and push forward on every frontier of knowledge. It must seek out the secrets of life and of nature and make them available fully and freely. It must come to the assistance of those who have no time for the solutions of their problems.—Clarence A. Dykstra as quoted by Russell Owen in the New York Times Magazine.

### IN OLDER DAYS

From the Files of The Industrialist  
TEN YEARS AGO

Upon Dr. E. L. Holton, dean of summer school and head of the department of education, was conferred the degree, doctor of philosophy, by Columbia University.

Mrs. Izil Polson Long, '14, of Davis, Calif., formerly assistant professor of journalism at the college, won a \$50 prize in the Scribners magazine literature section contest.

The Purple Masque presentation, "The Giant's Stair," was awarded second place in the University Theater tournament held at Northwestern University. Merrilee Gault, Darlene Grinstead, Paul A. Skinner, and Merville Larson were the players.

They were coached by H. Miles Hebrer.

### TWENTY YEARS AGO

Judge and Mrs. Lee Monroe of Topeka announced the engagement of their daughter, Lenore, to Mr. Clifton J. Stratton, '11.

In a statement on the editorial

nation he had been studying in Germany.

Arthur Capper, publisher of the Topeka Capital and Weekly Farmers Mail and Breeze, in order to encourage girls and boys in farm work, started a corn-raising contest. He offered \$100 to the boy or girl who produced the best ear of corn.

## Dr. O. P. Hood and the College

J. T. Willard

The death of Professor Hood on April 22, 1937, arouses memories of his connection with this college. He came here as superintendent of the workshops in 1886, and retained that responsibility until he resigned in 1898. In this he succeeded an excellent practical woodworking mechanic. As a graduate of Rose Polytechnic Institute, and a friendly, ambitious, and talented young man, he was able at once to put instruction in shopwork on a systematic and educational plane, and within a few years to get the scope of the work, and the facilities of the shops, enlarged to provide for the use of power machinery, and a foundry and machine shop.

A course in mechanics and one in general engineering had been included in the one curriculum offered when he came. These had been taught in the department of mathematics, but Mr. Hood's evident competence led to the assignment of this instruction to him, and in 1887 the title Instructor in Mechanics and Engineering was also given him. In 1889 he was made a full professor.

Professor Hood kept up pressure for machines and tools throughout the 12 years of his connection with the college. In 1887 there was purchased for woodwork, the double circular saw, band saw, planer, friezer, and three lathes. In 1891 an appropriation of \$4,000 was made for an iron shop, and the board allowed \$3,235 for its equipment, some of which was 16 Sturtevant forges, with anvils and sets of tools; a Collian cupola capable of melting a ton of cast iron an hour, and other equipment for the iron foundry; a good furnace, benches, and other facilities for the brass foundry; and in the machine shop, 15 benches for hand work, six lathes, two drill presses, a 24-inch Gray planer, and an emery wheel. Later a shaper, universal milling machine, universal grinder, and other machines and tools were added.

With the growth of the use of steam heat at the college, and the increased demand for power by the shops, and by other departments, the mechanical department developed its capacity for furnishing heat and power. Professor Hood erected the first smokestack, and in 1893 in conjunction with the physics department, an electric generator was installed and several motors placed.

Professor Hood's big opportunity came in 1897. Prof. Thomas E. Will had become president of the college, and was receptive to suggestions looking toward progress in the institution. Professor Hood had succeeded in building up a good interest in engineering work and in installing equipment that was essential to engineering instruction. In a revision of the curriculum made the summer of 1897 provision was made for a choice by young men in the fourth year, between a farmer's and a mechanic's curriculum. In the fall more complete revision took place, and a four-year engineering curriculum was provided, effective January 1, 1898. In the catalogue for 1897-98, issued the next summer, this was published as the "Engineering Course," and the next year the name was changed to "Mechanical Engineering." This was the first functional curriculum in engineering presented by the college. Though some of the early catalogues showed formulations of curricula in mechanic arts, and in civil engineering, it seems improbable that these were actually entered upon by students.

Although the immediate objective of Professor Hood had been obtained, he did not stay to guide the engineering work in its larger field, but resigned to go to a more responsible, attractive, and remunerative position in the Michigan College of Mines, at Houghton, Mich., June, 1898. He remained there until 1911, and had in addition to his institutional work an extensive private practice as a consulting engineer in respect to mechanical engineering problems relating to mines. From 1911 to 1926 he was chief mechanical engineer for the United States bureau of mines. In 1926 he became chief of the technologic branch of the bureau, and retained that position until his retirement in 1936. Rose Polytechnic Institute recognized his outstanding record by conferring the degree Doctor of Engineering upon him in 1933.

page, Dr. Henry Jackson Waters, president of the college, said, "For every student called to the front, another should come forward to take his place. Not more than 5 percent of our people will be called to arms. Find what service you can best render to your country. Then act!"

### THIRTY YEARS AGO

Alice Ross, '03, and J. C. Cunningham, '05, were married at the home of the bride's parents.

W. E. Mathewson, '01, was elected to his old position as assistant professor of chemistry. Since his resig-

### FORTY YEARS AGO

Joanna Freeman, '96, died at the home of her parents near Riley.

Professor and Mrs. Willard entertained a party of friends with a May festival. A May pole was planted on the lawn.

Minnie Cowell, '88, wrote of a change in her post as nurse from Luxow to Cairo, Egypt, and added that she expected to be called to London soon.

### FIFTY YEARS AGO

B. Buchli, '84, spent a few days at

the college visiting friends and doing some research work at the library.

The payroll of students and hired men for April amounted to \$466.20 and contained the names of 88 students.

### WHEN YOU ARE OLD

William Butler Yeats

When you are old and gray and full of sleep,  
And nodding by the fire, take down this book,  
And slowly read, and dream of the soft look  
Your eyes had once, and of their shadows deep;

How many loved your moments of glad grace,  
And loved your beauty with love false or true;  
But one man loved the pilgrim soul in you,  
And loved the sorrows of your changing face.

And bending down beside the glowing bars,  
Murmur, a little sadly, how love fled  
And paced upon the mountains overhead  
And hid his face amid a crowd of stars.

### ODE ON SOLITUDE

Alexander Pope

Happy the man whose wish and care  
A few paternal acres bound,  
Content to breathe his native air  
In his own ground.

Whose herds with milk, whose fields  
With bread,  
Whose flocks supply him with attire,  
Whose trees in summer yield him shade,  
In winter fire.

Bless'd who can unconcern'dly find  
Hours, days, and years slide soft away,  
In health of body, peace of mind  
Quiet by day;

Sound sleep by night; study and ease  
Together mix'd; sweet recreation;  
And innocence, which most does please,  
With Meditation.

Thus let me live, unseen, unknown,  
Thus unlamented let me die;  
Steal from the world, and not a stone  
Tell where I lie.

### SUNFLOWERS

H. W. D.

SAY-SO

One of the many things wrong with me I get from reading press dispatches from Spain is that I don't know what it's all about over there.

Perhaps the rumpus involves the problem of who is to tell whom what's what but not necessarily why—who is to have the say-so.

When the history of humanity has finally gone to press, has finally been bound, and is finally ready for distribution among whatever super-colossal apes fall heir to the mess man will have made of the earth, whose master apes are going to find that man wrought his own ruin fighting among himself over which part of him would tell the other parts what to do.

It's always been a problem—who's-to-be-boss has. Sometimes the brawny boys have won out, sometimes the shrewdest, sometimes the wickedest, sometimes (but not often) the kindest and best. Nations—Egypt, Babylonia, Greece, Rome—have taken their turn at trying and built up some pretty big, but temporary, empires. Hitler and Mussolini are nibbling now.

Wrangling over that say-so is what makes history in states, counties, cities, colleges, schools—even homes. The human animal, having put the boss eye on all other animals—up to now—turns it on himself in order to keep life from boring him to death.

And yet—

Neither you nor I ever knew any race or nation or person who seized the say-so in any human institution who knew what to do with it.

We do know that the say-so has made tyrants, criminally insane tyrants, of Roman emperors. And it has made criminally inconsiderate tyrants of corporation presidents, slave-drivers, school superintendents, husbands, wives, even children.

It's funny—very, very funny—that so few of us sense and appreciate the delights of having little or nothing to do with say-so. It's good fun to swing along in rhythm with the rest of the privates, just as much fun as barking out orders or determining the price and the weekly wage.

Honestly it's good fun—after you forget to fret about your prominence.

The unpardonable sin is simply to live for oneself, make money, and get through life as easily as one can.—The Rev. L. Weatherhead.

## AMONG THE ALUMNI

The many classmates, students, and friends of Henrietta (Willard) Calvin, '86, will be interested to learn of her retirement to her home in Oakland, Calif., after 50 years of service in the educational world. Mrs. Calvin was director of home economics education in the schools of Philadelphia for a number of years. At the Golden Jubilee celebration in 1935 she was awarded an honorary doctorate degree. Calvin Hall stands as a memorial to Mrs. Calvin who was a professor in the Division of Home Economics at Kansas State for several years. The history of home economics education in America is in itself a tribute to Mrs. Calvin, for she did much to further the progress of the science. She has been a professor of home economics at Purdue University and dean of the School of Home Economics at Oregon State College.

Glen R. Shepherd, E. E. '02, is living in Kansas City where he is a merchant. Mr. and Mrs. Shepherd give their address as 2401 Washington Boulevard. Don't forget, Mr. Shepherd—this is your class reunion year!

C. I. Weaver and Laura (Lyman) Weaver, both graduates of the class of '06, are living in Columbus, Ohio, where Mr. Weaver is president of the Ohio Fuel Gas Company. Drop in on the Weavers at 99 North Front Street.

Willis E. Berg, '11, is general editor of publicity coming from the California Agricultural Experiment Station of the University of California. He is responsible for all publications issued by the College of Agriculture at Berkeley, with branches at Davis, Riverside, and Los Angeles. Mr. Berg and Huberta (Hall) Berg, '12, have two daughters. "One daughter graduated from the University of California and is working for a San Francisco publishing house," writes Mr. Berg. "The other daughter graduates next spring and is playground director in Berkeley." The Berg home is at 1512 Spruce Street. Mr. Berg's office is in Giannini Hall, University of California.

Another K-Stater up Columbus way is B. L. Barr, M. E. '12. Mr. Barr is an engineer for the Ohio Malleable Iron Company.

We can't seem to get out of Ohio—for here's another K-State couple. J. D. Parsons, M. E. '15, and Eva (Alleman) Parsons, H. E. '14, are living at 1315 Orchard Street in Dayton. Mr. Parsons is an agricultural engineer with the soil conservation service there.

Earl J. Willis, Ag '14, writes that he is manager of the Barrett Company, an agricultural development bureau, in New York City. His business address is 40 Rector Street.

Carl Huffman, Ag '17, is an associate professor at Michigan State College, East Lansing. He received his master of science degree from the University of Minnesota in 1922 and his Ph. D. from the University of Wisconsin in 1933. Mr. and Mrs. Huffman may be addressed in care of the college.

In a letter from Tlahualilo, Dgo., Mexico, Gladys (Garnand) Rude, '18, and Clifford S. Rude, '19, write, "We are almost as excited over the prospect of returning to the United States to live as we were eight years ago over the idea of living in Mexico." The Rudes are moving to Brownsville, Tex. Mr. Rude is with the bureau of entomology and plant quarantine, U. S. D. A., and is being loaned by the division of southern field crop insect investigations to the division of pink-bollworm and Thurebia-weevil control for a temporary period. "We sometimes hear broadcasts from KSAC, and they come in very clearly over short wave," they write. Mr. Rude received his M. S. degree from Texas A. and M. in 1926.

R. H. Lush, Ag '21, is living at Baton Rouge, La. He is in charge of dairy research for the Louisiana Experiment Stations there.

G. J. Raleigh, Ag '22, is living on Hanshaw Road in Ithaca, N. Y. He is a vegetable extension specialist at Cornell University. Mr. Raleigh received his M. S. degree from the University of Nebraska in 1923, and his Ph. D. from the University of Chicago in 1928.

W. W. Trego, M. E. '24, and Maude (Lahr) Trego, G. S. '22, are living in Wichita at 519 South Crestway

Street. Mr. Trego is sales engineer for the J. M. O'Conner Company.

Elizabeth Perry, H. E. '25, is chief dietitian in the Cleveland City Hospital in Cleveland, Ohio. Since her graduation from Kansas State she has been a dietitian in hospitals in Buffalo, N. Y., and Chicago. Miss Perry's home address is 1803 Valentine Street.

A. I. Balzer, Ag '26, is assistant entomologist in the United States bureau of entomology and plant quarantine with his headquarters at Beaumont, Tex. Mr. Balzer was in Manhattan last fall and visited in the entomology department. When he was in school Balzer was prominent in sports. He was a long distance runner, and at one time he held the two-mile record. In 1925 he received his M. S. degree in entomology from Kansas State.

A clipping from the Topeka Daily Capital states that Leon F. Montague, G. S. '26 and M. S. '29, has been chosen governor of Rotary District 8-B. Mr. Montague is superintendent of schools at Solomon and a member of the Abilene Rotary Club. "He was active in Hereford cattle raising, and served in the World War," says the Capital. "He entered educational work and has been a leader in Boy Scout activities, Legion work, Legion education, a member of Westminster Foundation Board and Abilene Rotary president." Mrs. Montague was Adelaide Seeds, H. E. '19.

S. M. Raleigh, Ag '27, is assistant professor of agronomy at the Maine Agricultural Experiment Station, Orono. Mr. Raleigh received his doctorate degree from the University of Minnesota at Minneapolis in 1934. Mr. and Mrs. Raleigh receive mail at 150 Park Street, Orono.

Helen (Heise) Spangler, G. S. '29, is a homemaker in Hutchinson. After her graduation Mrs. Spangler taught school in Wamego. The Spanglers can be reached through Mr. Spangler's business address, 4 North Main Street.

W. B. Murray, C. E. '29, and Beatrice (Brown) Murray, G. S. '29, are making their home in Priest River, Idaho, where Captain Murray is supervisor of the CCC camp. Their mail may be addressed to Company 4798, Camp F 142. Captain Murray was with the Topeka Foundry and Iron Works, Topeka, before going to Priest River.

News has come to the alumni office that Kenneth Benne, G. S. '30, has received a renewal of his scholarship at Columbia University, where he is working toward his doctorate degree in the Advanced School of Education. His was the only scholarship renewed. In 1936 Mr. Benne received his master of arts degree from the University of Michigan at Ann Arbor. For five years following his graduation from Kansas State, Mr. Benne taught in the schools of Concordia, and in 1935 he taught in Manhattan High School. Mr. Benne's address in New York City is 725 Livingston Hall, Columbia University.

Nelle Virginia (Seybold) Aldrich, G. S. '31, is a homemaker in Atchison. Mr. and Mrs. Aldrich live at 224 North Thirteenth Street.

Lynn B. Hicks, M. E. '32, and Mrs. Hicks are living in Bartlesville, Okla. Mr. Hicks is assistant engineer for the Empire Oil and Refining Company.

John R. Long, Ch. E. '33, is a graduate assistant in the department of chemistry at Ohio State University, Columbus. He has been working on his Ph. D. degree in organic chemistry and expects to receive it this spring. Mr. and Mrs. Long live at 133A Twelfth Avenue.

Charles Lockhart, G. S. '34, and Mrs. Lockhart are living at 415 Osage Street in Manhattan. Mr. Lockhart is taking graduate work at K. S. C.

Laurence A. Pratt, G. S. '35, is living at Blackwell, Okla. He is applying his K-State training in commerce, as he is credit and operating manager of the Goodrich-Silvertown Stores at Blackwell.

Elizabeth Elledge, H. E. '35, is in charge of the household workers' farming course under the Works Progress Administration in Parsons. Her address is 1701 Durr Avenue.

Leonard B. Izard, E. E. '36, and Mrs. Izard are living at 520 Pierre Street in Manhattan. Mr. Izard is commercial representative for the United Telephone Company here.

## LOOKING AROUND

KENNEY L. FORD

### New York Dinner Dance

Alumni of K-State living in New York City and thereabouts met April 21 in the ballroom of the Men's Faculty Club, Columbia University, for a dinner dance. Ralph W. Sherman, '24, 91 Morse Avenue, Bloomfield, N. J., presided over the business meeting, during which election of officers was held. Ruth M. Kellogg, '10, 85 St. Andrews Place, Yonkers, N. Y., was elected president; Dr. Charles W. Wolcott, '13, 324 North Broadway, Yonkers, N. Y., vice-president; and Louis B. Mickel, '10, 530 Stellar Avenue, Pelham Manor, N. Y., secretary-treasurer.

Those who registered at the meeting were F. E. Johnson, '29, Box 175, Closter, N. J.; F. R. Beaudette, '19, and Velva (Rader) Beaudette, '21, 194 College Avenue, New Brunswick, N. J.; Florence (Henney) Carter, '23, 3900 Greystone Avenue, New York City; Edna (Stewart) Johnson, '28, Closter, N. J.; Harold E. Rowe, '10, 10 Mitchell Place, New York City; Donald Ross, '07, Towaco, N. J.; Vera (Olmstead) Hamilton, '19, Maplewood, N. J.; M. Irene Bailey, '28, Columbia University; Ruth M. Kellogg, '10, 85 St. Andrews Place, Yonkers; J. B. Dorman, '96, and Mrs. Dorman, Staten Island; Minnie L. Copeland, '98, 127 Willow Street, Brooklyn; Vernon M. Norrish, '26, 3747 Seventy-eighth Street, Jackson Heights; Myrtle (Hayne) Bouton, '11, and Lewis L. Bouton, '11, Leonia, N. J.; Gordon W. Hamilton, '19, Maplewood, N. J.; William A. Lathrop, '15, 116 Watchung Avenue, Chatham, N. J.

### Baltimore Alumni Meet

A little-but-mighty-loyal group of K. S. C. alumni met Friday night, April 23, in the apartment of Florence Mather, '21, Windsor Court, at Baltimore, Md. Kenney L. Ford brought news "of the hill" to the "faithful six": Dora (Grogger) Miller, '20, 612 North Main Street, Bel Air, Md.; Pauline Kegereis, '30, U. S. Marine Hospital; Frances (Perry) Sultan, '18, 1900 Fairbanks Road; Ada (Quinby) Perry, '86, 1900 Fairbanks Road; Florence Mather, '21, Windsor Court; George A. Miller, '19, 612 North Main Street, Bel Air, Md.

### Detroit Reunion

The Women's City Club in Detroit was the scene of a State reunion and banquet Saturday night, April 24, when 21 grads and their friends met to talk over old times. At the business meeting Maurice D. Laine, '22, of Detroit was elected president; Kathleen Hamm, '18, of Ann Arbor, vice-president; and Mary L. Hoover, '14, Detroit, secretary-treasurer. It was decided that alumni living in Michigan would have two reunions each year—in October and April.

Those present were Maurice D. Laine, '22, and Elizabeth (Coons) Laine, f. s., Detroit; J. C. Christensen, '94, and Alice V. (Ipsen) Christensen, f. s., Ann Arbor; Gladys (Taylor) Hardin, '23, and Mr. Hardin, Detroit; Mary L. Hoover, '14, Detroit; R. H. Wilson, '09, and Mary (Haney) Wilson, f. s., Rochester; E. K. Emslie, '13, and Mrs. Emslie, Flint; Richard D. Bradley, '28, and Mrs. Bradley, Detroit; Vera F. Howard, '28, Ann Arbor; Kathleen Hamm, '18, Ann Arbor; Robert L. Nulty, f. s., and Florence C. (Sederlin) Nulty, '29, Detroit; Mildred E. Sederlin, '31, Detroit; Paul C. Westerman, '31, and Margaret (Meek) Westerman, f. s., Ann Arbor.

### Pittsburgh Alumni Elect

Thirty-seven alumni and their guests living around Pittsburgh, Pa., gave each other hearty handshakes Monday night, April 26, at a dinner meeting at the Penn-Lincoln Hotel in Wilkesburg near Pittsburgh. Kenney L. Ford showed motion pictures of campus scenes and gave the group the latest "low-down" on "what's-happening-where." Walter Hemker, '25, was toastmaster, and Elfrida (Hemker) Geil, '23, was in charge of arrangements. Plans were made for a picnic-meeting this summer. Election of officers was held with the following results: Walter Hemker, '25, president; Cora Mae (Geiger) Fritz, '29, vice-president; Margaret (Adams) Nelson, '27, secretary-treasurer.

Those present were Earl D. Ward,

'26, 206 Ashland Avenue, Mt. Lebanon; George Mattox, guest; G. W. Wildin, '82, and Mrs. Wildin, 5732 Kennedy Avenue; C. R. Stevens, guest; S. F. Weybrew, '32, and Mrs. Weybrew, 835 Rebecca Avenue; T. L. Weybrew, '24, and Mrs. Weybrew, 34 McKelvey Street, Edgewood; R. F. Marin, '36, 1117 Ross Avenue; Wilbert G. Fritz, '27, and Cora Mae (Geiger) Fritz, '29, 1517 South Negley Avenue; W. D. Hemker, '25, and Mrs. Hemker, 816 South Avenue, Wilkesburg; Owen G. Rogers, '29, and Grace (Daugherty) Rogers, '29, 417 Braddock Road, Wilkesburg; Margaret (Adams) Nelson, '27, and W. A. Nelson, '29, 518 Eleventh Avenue, Homestead; B. A. Rose, '26, and Mrs. Rose, 603 Woodside Road; Gavin M. Crawford, '25, and Mrs. Crawford, 423 Burlington Road, Wilkesburg; N. G. Chilcott, '25, and Mrs. Chilcott, 173 Avenue A, Wilkesburg; H. T. Morris, '10, and Mrs. Morris, 821 Holland Avenue; Mr. and Mrs. J. F. Gardner, guests; Elfrida (Hemker) Geil, '23, and Mr. Geil, 249 Market Place; James W. York, '26, 808 Wood Street; A. H. Duncan, '37, 808 Wood Street; W. P. Dubbs, '35, 388 Lamar Street, Wilkesburg; K. Sparrow, '36, 808 Wood Street.

Florence Eleanor (Fryhofer) Webster, '95, and Margaret M. (Campbell) Waldraven, f. s. '91, were hostesses to a small group of alumni friends in Berkeley, Calif., March 6. After a luncheon the afternoon was spent looking at pictures and recalling old days at Kansas State. The guests were the Rev. O. L. Utter, '88, and Mrs. Utter; Col. Mark Wheeler, '97, and Jeannette (Carpenter) Wheeler, f. s.; Prof. W. E. Berg, '11, and Huberta (Hall) Berg, '12; May Secrest, '92; Carrie (Secrest) Hungerford, '85; Lillie Bridgeman, '86; Judd Bridgman, '91; and Henrietta (Willard) Calvin, '86.

The next meeting of the alumni at Berkeley will be this month. Miss Secrest and Mrs. Calvin will be hostesses.

## MARRIAGES

### HEETER—BOONE

The marriage of Mary Heeter, f. s. '36, Kansas City, and George Boone, C. '32, Vinita, Okla., took place Saturday afternoon, April 24, at Saint Paul's Episcopal Church in Kansas City. The Rev. Carl Nau pronounced the marriage vows. After a short honeymoon the Boones will be at home in Vinita, where Mr. Boone is business manager of the Hotel Vinita. Mrs. Boone was a member of Pi Beta Phi sorority, and Mr. Boone a member of Beta Theta Pi fraternity at Kansas State. Since his graduation Mr. Boone has been associated with his father in the operation of the Boone hotels.

## DEATHS

### HARRIS

Cora Gertrude (Thackrey) Harris, '98, died at the Park View Hospital here Saturday evening, April 24. She had been in the hospital since Easter Sunday when she became ill with pneumonia. Death was caused by heart disease and complications. Mrs. Harris, who was 61 years old, had been a resident of Manhattan for the past 16 years. After her graduation from K. S. C. she taught school for several years before marrying S. M. Harris June 11, 1919. Mrs. Harris was a member of the alumni board of directors during the years '23 to '29, and secretary of the board from '26 to '29.

The Harris home is at 1918 Anderson Avenue. Mrs. Harris is survived by her husband and five brothers, S. I. Thackrey, f. s. '86, 353 North Fifteenth Street; W. E. Thackrey, '96, National City, Calif.; Frank Thackrey, f. s. '92, Indio, Calif.; the Rev. John E. Thackrey, '93, Bushton; J. E. Thackrey, Moffat, Colo. A sister, Harriet (Thackrey) Reece, '98, died last year in Nebraska.

### Awarded Assistantships

Three students in the department of zoology have received appointments to assistantships. Malcolm Reid, Manhattan, has been awarded a graduate assistantship at Brown University; Olaf Torstveit, St. Hilare, Minn., has been named graduate assistant of zoology at the University of Wisconsin; and Anson Haselwood, Beloit, has been appointed graduate assistant at the University of Nebraska.

## RECENT HAPPENINGS ON THE HILL

"K" hill will have a smiling face hereafter—members of Sigma Tau are seeing that the white stone "K," which was first constructed there in 1921, will be permanently cleaned and protected.

The Kansas State Engineer, engineers' publication, will have Dick Wherry, Sabetha, and Clifford Krabbenhoft, Emporia, as editor and business manager for next year. It has been rated by the Engineering College Magazines Association as a grade "A" magazine.

Members of the Y. W. C. A. are making plans for a bigger and better college "sister" system next year. Every year each new girl in the college is given an older girl as a "sister" by the Y. W. The "sisters" aid the new girls in becoming accustomed to college.

A complete grading system and a rigid inspection of all rooming and boarding houses will be in order next spring when new students come to Manhattan to look for rooms. The inspection will be made by the student health department instead of the faculty council on student affairs as before.

During the week of May 7 Safety Week will be observed in Manhattan. The Student Governing Association is planning to present a stunt in the safety parade sponsored by the Manhattan chamber of commerce. The week is set aside for safety enforcement by the State Highway Department.

Another honor has been bestowed on Anna Lee Berry, Kansas State's well known boarding house proprietor. Besides publicity in several newspapers and recognition as a personality in the American Magazine, Miss Berry has now been invited to assist in a radio program over the National Broadcasting System.

Investigations are being made on the campus by the recently organized group, V. O. S. O. or Voice of Student Opinion. Different committees are "seeing what can be done" about rigid rooming house inspections, an improved varsity system, and general revision of the constitution of the Student Governing Association.

## BIRTHS

Nelle (Conroy) Pitchford, M. '27, and Stanley Pitchford are the parents of a son, John Stanley, born April 17 in Pocatello, Idaho, where the Pitchfords are making their home.

A son, William Richt, was born April 23 to Dr. W. F. Irwin, D. V. M. '33, and Dr. Helen (Richt) Irwin, D. V. M. '32, in Tulsa, Okla. The "Doctors" Irwin and Irwin are veterinarians in the City Veterinary Hospital, 580 Madison Street, Tulsa. Doctor (Mrs.) Irwin was the first woman to be graduated from the Veterinary Division at Kansas State. Following her graduation she was employed at the college.

## 1937 COMMENCEMENT CALENDAR

### CLASS REUNIONS

'67	'07
'77	'12
'82	'17
'87	'22
'92	'27
'97	'32
'02	

### SATURDAY, MAY 29

#### Alumni Day

12:00 noon. Class luncheons.  
2:00 p. m. Alumni business meeting, recreation center.  
6:00 p. m. Alumni—senior banquet, Nichols Gymnasium.

### SUNDAY, MAY 30

4:00 p. m. Commencement recital, auditorium.  
7:40 p. m. Academic procession.  
8:00 p. m. Baccalaureate services, Memorial Stadium. Sermon by Dr. Theodore G. Soares, professor of Ethics, California Institute of Technology.

### MONDAY, MAY 31

3:00 to 4:30 p. m. Alumni-senior reception, president's residence.  
7:40 p. m. Academic procession.  
8:00 p. m. Graduation exercises, Memorial Stadium.



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Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, May 12, 1937

Number 29

## SCHOLARSHIP IS KEYNOTE OF RECOGNITION PROGRAM

### NEW MEMBERS OF FOUR COLLEGE ORGANIZATIONS HONORED

**Phi Kappa Phi, Gamma Sigma Delta,  
Sigma Xi and Omicron Nu Mem-  
bers Recognized in Student  
Assembly Wednesday**

New members of four college organizations whose elections are based almost exclusively on scholarship attainment were honored in a recognition assembly Wednesday morning. Organizations represented were Gamma Sigma Delta, which includes the



NELSON P. HORN

divisions of agriculture and veterinary medicine; Omicron Nu, home economics; Sigma Xi, science fraternity whose members are chosen for scholarship and scientific achievement; and Phi Kappa Phi, scholarship fraternity which includes all divisions of the college.

The Reverend Nelson P. Horn, president of Baker University, was the speaker. He is a graduate of Missouri Wesleyan College, Garrett Biblical Institute, and Northwestern University, and has been closely allied with the educational and religious work of Methodism among young people since he entered Missouri Wesleyan.

Recognition in Wednesday's assembly was confined to members of scholastic organizations, as an assembly was held earlier in the semester to honor members of other organizations and individual outstanding students.

The following were honored:

#### PHI KAPPA PHI

Graduate study—Willard Malcolm Reid, Leonard Hubert Elwell, and Theodore Christian Stebbins; faculty—Helen P. Hostetter; alumni or faculty—William Francis Pickett.

Home economics—Helen Virginia Hall, Pauline Eula Sherwood, Grace Mary Gustafson, Clara Bess King, Mary Elizabeth Danner, Frances Maxine Tannahill, and Blanche Lillyane Nattier.

Engineering—Earl Harry Myers, Lyman Max Lyon, Kenneth Clinton Cooper, Perry F. Wendell, Wilbur Griggs Thorpe, John Lewis Kyser, Hobart Graham Mariner, Alwin Rector, and Glenn Edwin Benedict.

General science—Harvey Irvin Fisher, Velma May Koontz, Mary Alice Davis, Laura Belle Whiteside, Mary Caroline Thurston, Pauline Avis Grayenstein, Sigrid Johanna Sjogren, Arthur Adam Case, Helen Irene Rhoads, Elizabeth Olive Able, Dorothy May Whitney, and William George McDanel.

Agriculture—Alfred Gustav Schroeder, Lyle Moyer Murphy, Earl Foster Parsons, Fred Leroy Fair, Frederick Gail Warren, Roy Henry Freeland, Marion Maxwell Dickerson, and Wilton Bradley Thomas.

#### SIGMA XI

Chapter members—Dr. Earl Howard Herrick, David Leslie Mackintosh, Willard Malcolm Reid, Arthur D. Weber, and Donald Alden Wilbur.

Chapter associates—Lloyd Marion Copenhaver, Sister Regina Marie Dickman, Hugh Gilbert Gauch, Loren Dwight Grubb, Earl Dahl Hansing, Peter Arthur Kimen, Homer Dale Kirgis, Horton Meyer Laude, Sister M. Ethelburg Leuschen, Lyle Moyer Murphy, Olga Barbara Saffry, Theodore Christian Stebbins, and Charles Raymond Stumbo.

Alumni members—Dr. Leslie Everett Blackman and Robert Earl Karper.

#### GAMMA SIGMA DELTA

Graduate study—Leonard Hubert Elwell, Alva Edward Freeman, Hugh Gilbert Gauch, Thomas Conrad Groody,

Earl Dahl Hansing, Eugene Everett Howe, William Luther Hoyle, Homer Dale Kirgis, Willard Malcolm Reid, Cornelius Redwine Rogers, Herbert Henry Schwardt, Theodore Christian Stebbins, Charles Raymond Stumbo, Olaf Torstveit, and Wai Sing Wong.

Agriculture—Horton Meyer Laude, Oren Jared Reusser, Clarence LaFollette Bell, Lyle Moyer Murphy, Fred Leroy Fair, Frederick Gail Warren, Roy Henry Freeland, Wilton Bradley Thomas, Marion Chalmers West, Harold Andrew Borgelt, Earl Foster Parsons, James Curtis Strong, Clare Robert Porter, and James William Patton.

Veterinary medicine—Edwin Morris Crawford, Guy William Bayles, Lee Thomas Rallsback, James Howard Watson, and John Graham Hemphill.

Agricultural engineering—Charles Harry Kent and Willard Glidden Ransom Jr.

College faculty—John Wallace Lumb, Benjamin Levi Smits, and Donald Alden Wilbur.

#### HOME ECONOMICS

Abby Lindsey Marlatt, Alma Belle Karns, Edith Mabelle Woods, Esther Marie Dilsaver, Ruth Geraldine Burcham, Anna Lee Berry, and Aldene Nussbaumer.

## A. A. U. W. PROGRAM HONORS MEMORY OF ENGLISH BARD

**Wit and Artistry of Ben Jonson Illustrated by Speakers at Annual Faculty Dinner**

The sparkle and wit and dignity of expression to be found in the literary work of Ben Jonson, first poet laureate of England and one of the ablest of Elizabethan writers, characterized the program given under the auspices of the American Association of University Women at the annual faculty dinner in Thompson Hall Saturday night. The program was arranged by Miss Anna Sturmer in commemoration of the tercentenary of the death of Jonson.

Dean L. E. Call, master of ceremonies, incorporated apt quotations from the immortal bard in his introduction of speakers, and Jonson's tolerant and whimsical satire on the human follies of his contemporaries was illustrated by President F. D. Farrell in quotations from Jonson's work playing upon the seventeenth century belief that a man's moods were dependent upon the prevailing "humours" in his system. President Farrell drew a parallel between twentieth century fads and foibles and those of the Elizabethan age, and declared that a study of Jonson's work must result in the conclusion that human follies 300 years ago were about the same as human follies today.

A number of outstanding lyrical works of the Elizabethan poet were read by Prof. C. W. Matthews to illustrate Jonson's masterly handling of that type of poetry.

Preceding the dinner a male quartet composed of Prof. Edwin Sayre, Harold Todd, Prof. William A. Lindquist, and Everett Blood sang as a toast Jonson's poem, "Drink to Me Only with Thine Eyes."

The members of the quartet were dressed in Elizabethan costume and during the program sang, "Have You Seen but a Bright Lily Grow?" and "Now Is the Month of Maying." An instrumental trio composed of Prof. J. B. Middleton, pianist; Prof. Max Martin, violinist; and Prof. Lyle Downey, cellist, played Erlebach's "Sonata in E Minor."

The program closed with Jonson's eulogy to Shakespeare, read by Professor Lindquist.

#### New 4-H Officers

Officers for the fall term of 1937-38 were elected by the Collegiate 4-H Club at the regular meeting Thursday evening. Francis Blaesi, junior in agriculture from Abilene, is the new president of the club and is also editor of the Who's Who, state 4-H Club yearbook.

Other officers include Richard King, Manhattan, vice-president and business manager of the Who's Who; Ethel Avery, Riley, secretary-treasurer; Otto Spencer, Leavenworth, marshal; Violet Bauer, Clay Center, corresponding secretary; Isaac Kern, Cedar, song leader; and Mary Crocker, White City, pianist.

Marjorie Higgins, Linn, is assistant editor of the Who's Who and John Moore, Olathe, is assistant business manager.

## INAUGURATE GOLD KEY AWARD FOR JOURNALISTS

### HONOR STAFF MEMBERS OF ROYAL PURPLE AND COLLEGIAN

**Board of Student Publications Recognizes Outstanding Services of 14  
at Banquet; Display Early  
K. S. C. Papers**

As a recognition of outstanding service on the Royal Purple, Kansas State College yearbook, and the Collegian, student newspaper, 14 staff members of these two publications were presented with gold keys at a dinner in their honor last night at the Gillett Hotel. The awards were recommended by the editors and business managers of the Collegian and Royal Purple, and C. J. Medlin, graduate manager, and approved by the board of student publications.

The awards, the first of their kind to be made for special service on student publications, are keys in the shape of a "K" inscribed with a quill. Bars in purple on the primary stroke of the "K" will denote number of years of service on the Collegian, while bars on the secondary stroke represent years of service on the Royal Purple.

Keys were presented by Prof. C. E. Rogers, toastmaster at the dinner, to George Hart, Phillipsburg, for four years on the Royal Purple and one on the Collegian; Jack McClung, Topeka, three years on the Royal Purple; Charles Platt, Manhattan, one year on the Collegian and one year on the Royal Purple; William McDanel, Ashland, Ohio, two years on the Collegian and two years on the Royal Purple; Cliff Henderson, Herington, two years on the Royal Purple; Harry Flagler, Manhattan, two years on the Collegian; Genevieve Freed, Scandia, one year on the Collegian; Allan McGhee, Centralia, one year on Collegian; William Peterson, Manhattan, one year on Collegian and one year on Royal Purple; Luman Miller, Salina, one year on the Royal Purple; Jane Phelan, Kansas City, Mo., one year on Royal Purple; Virginia Wilson, Hutchinson, one year on the Royal Purple; James Osten, Herington, one year on Royal

Purple; and Don Duckwall, Abilene, one year on the Royal Purple.

William McDanel spoke for the Collegian, George Hart for the Royal Purple, and Prof. H. W. Davis, head of the department of English, addressed the group for the board of student publications.

The evolution of the Collegian and Royal Purple from their early beginnings to the present was illustrated at the dinner by a display of sample issues of these publications from previous years. The first advance copy of the new black- and red-bound Royal Purple for 1937 made its debut at the meeting and was inspected by those attending.

## 1937 COLLEGE YEARBOOKS WILL BE DELIVERED SOON

**Jack McClung, Editor, Says Royal Purple Will Be Out by End of Week**

The 1937 Royal Purple, yearbook of Kansas State College, will make its debut on the campus at the end of this week or the first of next, according to Jack McClung, who reported that the printing of the book was completed May 2 and the copies were sent to the bindery the following day.

The yearbooks, 3,415 of them, depicting the student life at Kansas State during the past two semesters, will be shipped from the bindery in Kansas City to Manhattan by truck. When the books arrive they will be delivered from the office of the graduate manager of student publications, the Royal Purple office, and the Collegian office in Kedzie Hall.

#### Helm Heads Committee

John F. Helm Jr., associate professor of free hand drawing and painting in the department of architecture, has been reappointed by Gov. Walter Huxman as chairman of the Kansas art committee to select pictures for the second annual exhibition of American art in New York. Other members of the committee are Dean D. M. Swarthout of the University of Kansas and Mrs. C. E. Feeley of Jennings.

## KANSAS STATE COLLEGE'S 'MEN OF SCIENCE' CAN BE FOUND IN ALL PARTS OF THE WORLD

The following article by Clarence L. Bell, student in the Division of Agriculture, appears in the current issue of the Agricultural Student, publication of the Agricultural Association of Kansas State College.

Through the bleak Steppes of Russia a young man pushes his way in quest of new grasses. . . In a neat office in western Kansas a middle-aged man conceives an idea for a new machine that will be a great aid in soil conservation work. . . In southern Oklahoma a burly young man gazes proudly at some of his new sorghum plants that resist chinch bugs. . . In India lie buried the remains of a man who brought new wheats from the Steppes of Russia to the Plains.

All of these men, diverse as their occupations in the service of American agriculture, have something in common. That common factor is the B. S. degree they obtained from Kansas State College.

Kansas State College has done its full share in furnishing leaders for the all-important and world-wide field of agricultural research. A survey of the men whose names have become prominent in such fields as plant breeding, plant exploration, agronomy, animal husbandry, genetics, horticulture, and other experimental work reveals a high percentage of men who have received their training on this campus.

At present the field of genetics occupies the center of attraction in the realm of agriculture. In this field one of the very best is a 1911 graduate of Kansas State. Donald Jones served as editor of the Journal of Genetics for 10 years. At present he is geneticist at the Connecticut Experiment Station, and is doing top-notch work as a plant breeder.

The experiment station at College Station, Tex., is fortunate in having Dr. Paul C. Mangelsdorf as a plant breeder. He was graduated from Kansas State College in 1921, and since that time has made tremendous contributions to the knowledge of genetics of maize and its relatives. His older brother, Dr. Albert J. Mangelsdorf, is with the Hawaiian Sugar Planters' Association in Honolulu. His work with sugar beets is widely and favorably known.

In the Kansas station is a 1910 graduate, Louis C. Aicher, who has made excellent contributions to the fields of livestock production, grain sorghum investigations, and has been directly responsible for the basin lister and several other soil conserving devices. Since 1921 Mr. Aicher has been superintendent of the Fort Hays branch of the Kansas Experiment Station.

C. R. Enlow, a native Kansan and graduate of Kansas State College, has been a plant detective in Russia, Turkey, and other foreign countries in quest of new grasses, legumes, and trees which can be introduced into the United States to replant areas which may be permanently retired from grain crop production.

Another man who has aided in making the United States a better place in which to live is Dr. David Fairchild, a graduate of Kansas State College in 1888. He organized the Office of Foreign Seed and Plant Introduction into an active functioning service that has imported more than 100,000 specimens into the United States. A few of the plants imported by this great Kansan are the tung-

(Concluded on last page)

## 1,000 CATTLEMEN ATTEND 25TH FEEDERS' PROGRAM

### REVIEW TRENDS FOR PAST YEARS AND LOOK AT FUTURE

**Dean Call and Editor Cochel Agree  
That Soil Saving and Livestock  
Industry Go Hand  
in Hand**

A review of the past quarter century in livestock raising and a forecast of the future were features of the program presented for about a thousand Kansas cattlemen who attended the twenty-fifth annual feeders' day at Kansas State College Saturday.

Following an early morning inspection of the college livestock, John W. Briggs, Protection, president of the Kansas Livestock Association, presided at the morning meeting in the college pavilion, where Dr. C. W. McCampbell, head of the department of animal husbandry, reported on the utilization of grass in fattening young cattle for market. President F. D. Farrell spoke on "The Next Quarter Century," outlining the needs of the college to keep pace with development of the livestock industry. He included in the requirements of the college a new livestock pavilion and additional equipment for agricultural research.

#### COCHEL TELLS OF CHANGES

Reviewing changes that have taken place in cattle feeding methods in the past quarter century, W. A. Cochel, editor of the Weekly Kansas City Star, told how feeders' day came to be started to permit farmers to come to the experiment station, look over various lots, compare the rations fed with results obtained, and to discuss every phase of experimental work.

"In the future," the editor said, "the importance of livestock in maintaining soil fertility and helping to prevent erosion must receive greater attention. Fields subject to wind erosion can be made stable where it is possible to grow sorghums. Livestock seems the best means of converting such crops into cash. It will probably be true that 25 years hence the well-managed livestock farm will be least subject to erosion, produce the largest yields, contribute less to surplus crops on the world markets, and maintain the highest standard of farm living, just as it has in the past 25 years."

#### CALL STRESSES LAND USE

Opening the afternoon program, L. E. Call, dean of the Division of Agriculture, said that the problem of using land in a manner that will retain its productivity is one of the most pressing problems of today. The land-use problem, he said, has been brought most nearly to solution in those countries which have developed their livestock industry to the highest degree. The successful use of many of the most promising practices for soil conservation, he pointed out, depends directly on the ability of the livestock industry to adapt itself to changing conditions and to supply an outlet for the products that will be produced under a conservation type of farming. "There has been much apprehension as to whether changes proposed might not result in an overproduction of livestock," Dean Call said. "It would appear that these changes, even when encouraged through federal subsidy, probably will take place so slowly that it will be possible for the livestock industry to adjust itself to them."

Because of the high price of corn, considerable quantities of oats, wheat, and barley probably will be fed with molasses this summer as a fattening ration for beef, according to Prof. A. D. Weber, who told feeders of experiments, supplemented by reports from farmers over the state, of the use of molasses as a substitute for corn. The best results are obtained, he said, when it is used as a partial substitute, or else used rather liberally during the early part of the feeding period and then replaced wholly or to a considerable extent by corn or other concentrates.

## The KANSAS INDUSTRIALIST

Established April 24, 1875

F. D. FARRELL, PRESIDENT..... Editor-in-Chief  
C. E. ROGERS..... Managing Editor  
JOHN BIRD, H. P. HOSTETTER,  
RALPH LASHBROOK..... Assoc. Editors  
KENNEY L. FORD..... Alumni Editor

Published weekly during the college year by the Kansas State College of Agriculture and Applied Science, Manhattan, Kansas.

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

The price of THE KANSAS INDUSTRIALIST is \$3 a year, payable in advance.

Entered at the postoffice, Manhattan, Kansas, as second-class matter October 27, 1918. Act of July 16, 1894.

Make checks and drafts payable to the K. S. C. Alumni association, Manhattan. Subscriptions for all alumni and former students, \$3 a year; life subscriptions, \$50 cash or in installments. Membership in alumni association included.



WEDNESDAY, MAY 12, 1937

### ELIZABETHAN VISITS CAMPUS

Ben Jonson, whose phrases are a part of our living language yet whose figure as a poet and philosopher is half hidden in the mists of 300 years of crowding, elbowing history, was revived in spirit at the spring banquet given by the Manhattan chapter of the American Association of University Women last Saturday evening.

For medievalist though he was, Ben Jonson as poetry, drama, and essay belongs to the English literature and the song of the Anglo-Saxon culture today as yesterday.

That is the advantage of being a poet: his work is never outmoded. For your poet is a truth-finder and a truth-teller. Truth well told never ceases to delight those capable of comprehending it.

When Ben Jonson is read as Prof. Charles Matthews and Prof. William Lindquist read him last Saturday evening, Ben Jonson lives again—in a machine age, on the campus of an educational institution devoted primarily to science in its application to human life.

### MUSIC

The College Band Plays

With precision, mellow concert tone, and stirring rhythm, the college band under the direction of Prof. Lyle Downey presented Thursday, May 6, one of the finest band concerts ever given here. The real skill of this college band was demonstrated throughout the concert. Each individual player was a part of this precision performance.

The opening number, "World Events," a familiar selection because of its use in Fox Movietone News, set the tempo for the varied program to follow.

In contrast to the stirring rhythmic march was the next number, "Springtime Overture." All through this descriptive piece there was an interweaving of different sections of the band.

The next selection, "Come, Sweet Death," an old Bach choral melody, though not in time a modern number, was the most impressive part of the program. The solidity of tone resembled the quality of an organ.

The stirring familiar strains of "My Hero" from Strauss' "The Chocolate Soldier" was played with spirited feeling and animation. Not included on the printed program, but in tempo with the observance of National Music Week was the addition of two marches, "National School Band Association March" conducted by Maurice E. Faulkner of Clay Center, and "March of Illini" conducted by Arthur Williams of Glasco.

Following this pleasant interlude was a festive number, "Three Days Fantasia" by Lotter. Throughout this colorful composition the cymbals of the band were a predominant part of the melodic theme.

An entirely new composition, "Streamline," by Gerschefski was extremely interesting for its modern effects. "Streamline" was an especially difficult composition because of the dynamic changes and quickly achieved climax.

Mr. Downey also presented the band in "Bank Holiday" from "Cockney Suite" by Ketelbey. The smooth and mellow trombone part added a beautiful quality to the balance of

the entire band. "Bank Holiday" brought bits of familiar dance tunes to achieve its holiday mood.

"Deep Purple" by de Rose painted a colorful picture. It was a study in chord changes that brought out the modern timbre.

The concluding tune, "National Victors," by Olivadoti was just a nice march so well presented that it was a fitting end to a well balanced program. The Bach choral, "Come, Sweet Death," presented again as the encore number was played with an unusual depth and unanimity which left the audience impressed with its simple melody and competent rendition.—Eileen Shaw.

### College Orchestra Recital

Prof. Lyle Downey conducted the college orchestra in a very pleasing program Sunday afternoon, May 9. He was assisted by J. B. Middleton at the piano.

Mr. Downey is to be congratulated on the results of his training. His orchestra plays unusually well for a college group, and manages such a difficult number as the overture to the "Merry Wives of Windsor" very capably. In this overture there is opportunity for an orchestra to show its color, and the college orchestra took advantage of this opportunity.

The two numbers from Grofe's "Mississippi Suite" were perhaps the most satisfactory on the program. We may hope that Mr. Downey will play the complete suite sometime next year.

Mr. Middleton, pianist in the department of music, played the allegro moderato number of Grieg's "Piano Concerto, Opus 16." He has a thoroughly satisfactory technique and plays with a vigor and masculinity not always heard in the Grieg concerto. He is to be congratulated on his musicianship and artistic performance of a difficult piece of music, and the orchestra is to be congratulated on its accomplishment.

—S. A. N.

### FARM WOMEN'S MARKET

Rural women in the vicinity of Washington, D. C., have built up a market for their products which is one of the most successful in the United States. It is a market "of, by, and for" farm women, where some 87 of them sell farm home products to the amount of nearly \$100,000 a year.

At almost any hour on Wednesday and Saturday mornings cars from several states and from a number of foreign legations and embassies may be found parked around the market. Indeed, it is nothing unusual to see one of the White House cars there also.

Each member of the co-operative which runs this market owns two shares of stock and pays a dollar a month rent for her stall, plus a 5 percent commission on her sales to help carry the overhead costs. The market is ruled by a board of nine directors and the business has now grown to such proportions that a paid manager is employed.

Vegetables, poultry, eggs, and dairy products are the backbone of the business in summer; sausage, fresh meats, and baked products are the mainstay in winter. A special effort has been made to help each seller develop a specialty. One of the members does a good business in ice-box rolls.—The Farmer's Wife.

### SELF-MADE MAN

Robert Brookings' mind was quick but untrained. Others read books and forgot them or retained scattered facts or impressions. He did not read many books, but those that he did read, he ate, as it were, making them part of him, by virtue not of an exceptional memory but of a faculty of acquiring and holding in subconscious pockets what he needed for his growth.

Others traveled, saw the sights, exulted over fine acting or singing, felt the warmth and life of great painting and architecture or the harmonizing effect of beauty in nature, roamed amid ruins and felt them come to life, entered into the lives of all manner of men and women; and returned home unchanged by the shading mood. Robert Brookings was not like that. What he touched he acquired; what he saw and heard became a part of himself.

He had none of the sophistication which grows a shell over the mind; none of the conceit which shuts doors to knowledge and experience. His exuberance kept his mind sensitive. As the food which a man consumes builds tissues, so, whatever, by a kind

of sixth sense, he apprehended of culture and civilization on a casual tour of Great Britain and the Continent, found its appropriate place in the synthesis of the self-made man.—From "Brookings: A Biography" by Hermann Hagedorn.

### MASTERLY PROPAGANDIST

The creator of the immortal adventurer Robinson Crusoe admitted that he had been employed by Queen Anne "in several honorable though secret services." And that was putting it very modestly, for Daniel Defoe is one of the great professionals in the centuries of secret service, a discreet giant among the legions of

almost innumerable vocations.—From "The Story of Secret Service" by Richard Wilmer Rowan.

### IN OLDER DAYS

From the Files of The Industrialist  
TEN YEARS AGO

Bruce Brewer, '21, was promoted to the position of treasurer of the Ferry-Hanly Advertising Company of Kansas City.

Harold W. Snell, '17, spent a month visiting among Kansas friends after four years at Chamonix, France, where he and his wife were proprietors of a souvenir shop.

Dean Margaret M. Justin went to

and Florence (Quantic) Abell, f. s., at Scandia, where Mr. Abell was principal of schools.

J. E. Payne, '87, and Mary Cottrell, '91, were married. Mr. Payne was superintendent of the irrigation experiment station of Colorado Agricultural College.

### FIFTY YEARS AGO

A maximum temperature of 99 degrees was recorded for May 7.

Mr. Van Zile of Carthage, Ill., visited his son and daughter at the college.

The annual address before the Webster Society was given by J. W. Shartel, '84.

### TRUTH IS WITH THE DREAMER

Florence Earl Coates

Dream the great dream, though you should dream—you only.  
And friendless follow in the lofty quest.  
Though the dream lead you to a desert lonely.  
Or drive you, like the tempest, without rest.  
Yet, toiling upward to the highest altar,  
There lay before the gods your gift supreme,  
A human heart whose courage did not falter  
Though distant as Arcturus shone the gleam.

The Gleam?—Ah, question not if others see it,  
Who nor the yearning nor the passion share;  
Grieve not if children of the earth decree it—  
The earth itself, their goddess, only fair!  
The soul has need of prophet and redeemer;  
Her outstretched wings against her prisoning bars,  
She waits for truth; and truth is with the dreamer,  
Persistent as the myriad light of stars!

### SUNFLOWERS

H. W. D.

SAD PROSPECT

Try to bear up. The coronation will be carried on and on in the news reels until the caps of ex-middies fill the air at Annapolis and commencements at West Point and other points grow stale.

I see no relief for movie goers until middle June or the first of July, by which time they'll hope there will never be another coronation (which there may not) nor another graduation.

It's a sad prospect, particularly in regard to crown jewels and regal robes and royalty in front of candid camera-men. But Hollywood thinks it's the chance of a lifetime, and you and I will have to pay and pay to see processions and listen to bombastic announcers overemphasize every other word in every sentence just as the radio ballyhoo-ists do when they cry the merits of pancake flour, hermetically sealed coffee, and super-scientific mouth wash.

It is, of course, eminently fitting that the democratic people of England, having put the remnants of royalty decidedly in their places, should go into a season of agonizing over those remnants, and put on a big show to tie everything up with the glories of the glorious past. I hope that England, and the Americans who have won seats for the show by writing the best letters (in fifty words) on the virtues of some hair-oil, enjoy the parade and the regalia. But I protest against having to look at it time after time for weeks upon weeks when I pay my money for entertainment and diversion. And all managers of Iris and Princess and Orpheum picture-show houses are hereby notified that I am paying under protest from now until July 1, at least.

I do not love parades. That may mar or utterly invalidate me as a one-hundred-percent American, but what if it does? Once a year I can stand to gawk at a circus parade from some tightly jammed street corner. I'm even willing to take the risk of having my corns mashed in or sliced off by the French heels of 200-pound American women. I'll also risk having my pockets picked of whatever may be in them. Nevertheless, I think parades are silly—except good circus parades—and I'm sure that royalty parades in democratic lands are the silliest of all.

What I feel most, however, is that some picture-show devotees, here and there in the land, may go mad watching all the king's horses and all the king's men march across the silver screen night after night, and rise in their madness to run amuck. A picture-show house would be a wonderful place to run amuck in.

### Creed of the Baltimore Sun

"The Sunpapers of Baltimore," by Gerald W. Johnson, Frank R. Kent, H. L. Mencken, and Hamilton Owens

The most important things in this country are the men who make it up. Experience has taught—the Founding Fathers knew it better than we know it today—that men grow best when they are treated as men and not as children. The important thing for the conservative is to conserve the opportunity for men to grow to their full stature. Hence the Evening Sun opposes all those measures, all those organizations, all those movements which seek to encroach upon the right of men to be men.

Of all the evils threatening this country today the greatest is the constant inflation of government. We Americans have more government to start with than most peoples. We have our local governments, our state governments, and on top of them the federal government. This last is the most dangerous because it is the furthest removed from the people over whom it rules.

And it is swelling enormously. Nearly every law which congress passes clips a little off the edge of the citizen's independence. And the same law takes a little more out of his earnings. The lawmakers get us coming and going. If they keep on, we shall soon have little of either left. The Evening Sun proposes to try to conserve that liberty which we still have and get as much back of what we have lost as it is possible to get.

In addition to this vastly bloated legal government, there are a whole host of extra-legal governments which are striving with might and main to do their bit toward taking away from the citizen his few remaining rights. The Anti-Saloon League is the arch example of this kind of extra-legal government. The Ku Klux Klan is one of its absurder manifestations. One is run by shrewd fanatics, the other by avaricious clowns. But the spirit which animates both of them, and all the other leagues and associations of those who want to make the other fellow do it their way, is precisely the same. Consistent with our "live-and-let-live" policy, we are against the lot of them.

If we have a rule about these things, it is this—let them talk. That goes also for the Bolsheviks, the Babbits, the uplifters-in-general. When they talk, they are fulfilling their God-given right. When they strive to do more, they are to be scotched.

The Evening Sun, finally, is a firm believer in old-fashioned economics. It has an abiding faith in the law of supply and demand, and it resents any interference by the government with that law.

Herein, we believe, are contained the most important of the articles of faith to which this paper has subscribed.

straining, posturing, and boastfully "confiding" amateurs.

Defoe, the master of imaginative adventure and of uncanny realism, the journalist and novelist, wrote millions of words in his fruitful and complex life, but never a line about his own career as a secret agent of the crown. Despite these activities the gravest risk he ran all his adult years was that of working himself to death.

Defoe was more than a single author, agent, or masterly propagandist; he became a whole platoon of journalistic shock troops. Not only were his most famous characters fictional, but he himself was partly a figment of his own teeming imagination. He published some books anonymously, but signed his name to the introductions in which he recommended them to the consideration of the reading public. He encouraged himself in letters to his papers and reviled himself in letters to rival sheets. He corrected himself, he quoted himself, he plagiarized his own writings in works which he attributed to foreign commentators. He boldly reminded himself in print of his alliance with political gentry who were secretly employing him to oppose some policy of the government to which they belonged. Defoe, more than any man who has ever lived, permitted his aptitude for secret service to infect every other practice of his

New York to sail on the President Roosevelt for England. In England she planned to meet Miss Ada Rice, who had been studying in Europe, for a two months' vacation in rural England.

Lester Frey was elected president of Sigma Delta Chi, national honorary and professional journalism fraternity. Other officers elected were Paul Gartner, secretary; Ralph Lashbrook, treasurer; H. D. King, vice-president; and Francis Wilson, Quill correspondent.

### TWENTY YEARS AGO

Nearly 70 students, graduates, and professors of the college were awaiting orders to report to Fort Riley training camp.

Bruce Brewer of Manhattan was elected editor and George C. Gibbons of Muskingum, Ohio, business manager of the Kansas State Collegian.

R. V. Adams, '16, returned from Washington, D. C., where he had passed the physical examination for appointment as assistant paymaster in the navy.

### THIRTY YEARS AGO

The issue of THE INDUSTRIALIST was devoted to the promotion of a veterinary school for the college.

### FORTY YEARS AGO

A son was born to E. J. Abell, '95,

## AMONG THE ALUMNI

"I hope K. S. C. has a good alumni reunion this year," writes Eusebia (Mudge) Thompson, '93, from Fresno, Calif. Mrs. Thompson is living at 236 San Pablo Avenue. She reports that her daughter, Laureda (Thompson) Wakefield, H. E. '25, is now living at 2321 South Court Street, Palo Alto, Calif. "Her husband, Ray C. Wakefield, was appointed on the board of railroad commissioners the first of the year, with headquarters at San Francisco, but they make their home in Palo Alto," Mrs. Thompson informs.

Broken arms and cracked vertebrae are in vogue around the Patten home in Sycamore, Ill. John V. Patten and Hortensia (Harman) Patten, both of the class of '95, are recovering from injuries received in an automobile accident which took place about a month ago. Mr. Patten is president of the J. V. Patten Company, manufacturers of heating and ventilating systems, in Sycamore. The Patten home is at 550 DeKalb Avenue.

Time magazine, May 3, carried a story in its "Science" section about Dr. Philip Fox, '97, who was appointed director of the Rosenwald Museum, Chicago, last week by the trustees of that institution. Doctor Fox is also director of the Adler Planetarium. "He delivers nine of the 16 weekly lectures at the planetarium, has related 'The Drama of the Heavens' to some 3,000,000 visitors," states Time. The story continued: "Fox was a star footballer at Kansas State College, went to Dartmouth to play more football and study astronomy."

There he came to the attention of famed, blind Astronomer Edwin B. Frost, who got him a post at Yerkes Observatory. Fox later became professor of astronomy at Northwestern, spent every clear night at the telescope, slept from 6 a. m. to 11, took a long swim in Lake Michigan before going to afternoon classes. As an infantry officer he saw action in the Spanish and World Wars." Doctor Fox—one of the many "K-State boys who made good"—received his M. S. degree in 1910 and Ph. D. in 1931. (Incidentally, alums, Philip Fox is going to be on the campus during commencement, and will be the main speaker at the alumni-senior banquet. Don't miss it!)

Cora (McNutt) Davis, H. E. '06, and Dr. J. N. Davis of Kimberly, Idaho, called at the alumni office April 30 when they were visiting friends at the college. The Davises had been East on a business trip and were returning home.

Donald Ross, M. E. '07, and Henrietta (Hofer) Ross, '02, are living in Towaco, N. J. Mr. Ross is telephone equipment development engineer in the Bell Telephone Laboratories.

News has come to the alumni office concerning the appointment of Clyde McKee, Ag '10, to the position of dean of agriculture and director of the Montana agricultural experiment station at Montana State College, Bozeman. McKee has been professor of agronomy at M. S. C. since 1921, and for the last 10 years has been vice-director of agriculture. He will succeed Frederick B. Linfield who has been director of the experiment station since 1904. The appointment will be effective September 1. McKee received his master of science degree from Kansas State in 1931. Mr. and Mrs. McKee give their home address as 202 Evergreen Apartments, Bozeman.

Roy Ira Davis, '12, and Mrs. Davis are living in Longview, Tex., where Mr. Davis is engaged in the oil business. His business address is Box 1222, and the Davis home is at 705 East Whaley Street.

"George H. Baird (M. E. '14) has just been made general manager of Cities Service Gas Company," according to the April issue of the Pipe Line News. Mr. Baird was previously general superintendent of the natural gas division of the Empire Companies. Twenty years ago he joined the old Quapaw Gas Company as a meter tester. Excepting for time out for army service, he has been with the Empire Companies continuously.

Mary (Polson) Charlton, H. E. '16, is head of the art department in the School of Home Economics at the University of Tennessee, Knoxville. "This is one of the leading home economics schools in the country," she writes, "and a very interesting part of the United States to be in. I would be glad to see more Kansas State people here." Mrs. Charlton was an instructor in the department of clothing and textiles at Kansas State in 1920 and 1924. In 1926 she taught at the teachers' college in Denton, Tex., and was in the department of home economics at the University of Missouri, Columbia, in 1927. Mrs. Charlton's home address is Laurel Heights Apartments, Knoxville.

## LOOKING AROUND

KENNEY L. FORD

K-Staters living in Urbana, Ill., met April 30 in Room 202 of the entomology building on the University of Illinois campus. Kenney L. Ford reeled off "Scenes at Kansas State," the campus movies, and told the group of current activities at the college. The following persons were present: Pearl (Fairchild) Dunlap, f. s. '34, and Glen L. Dunlap, '28, 805 South First Street, Champaign; Esther (Stuewe) Boley, '32, and Loyd E. Boley, '32, 909 South First Street, Champaign; Ralph C. Hay, '32, and Vera (Kellogg) Hay, f. s. '31 and '32, 811 South Locust Street; H. M. Scott, M. S. '27, Route 3; Louise (Jacobs) Hayes, f. s. '15, and William P. Hayes, '13 and '18, 301 Delaware Street; F. E. Fuller, '11, and Ruth (Plumb) Fuller, f. s. '13, Bloomington; Anne (Neal) Muller, '21, 808 South Lincoln Street; Doctor Carl A. Brandly, '23, 607 West Penn Street; Evalene V. Kramer, '19, 306 East Green Street, Champaign; Mary (Jordan) Regnier, '34, 806 South Third Street, Champaign; Geraldine (Shane) Cramer, '23, 710 West Nevada Street; Mrs. F. H. Gougler and Marcelline Gougler, 209 Penn Street, guests.

A reunion of Kansas State alumni living in St. Joseph, Mo., and vicinity was held May 1, at Oakford's Tea Room, 115 North Seventh Street. A 6:30 dinner was served to 33 alumni. There was election of officers, and Kenneth Benjamin, '33, toastmaster for the evening, was elected president; Lester Hooper, '29, vice-president; and John D. Miller, '35, secretary-treasurer. Plans were made for a summer picnic. The group recalled college days as they sang "Alma Mater" and "Wildcat Victory."

The following persons registered: K. U. Benjamin, '33, and Mrs. Benjamin, 801 South Seventeenth Street; Emory N. Watkins, '25, Troy; Gale (Anderson) Wolf, '34, 313 South Seventeenth Street; Viola F. Barron, '34, Wathena; Glade W. Hurst, '29, 209 East Kansas Avenue; John Stingley, '94, 2120 Faraor Street; E. A. Logan, '05 and '09, 2607 Ashland Avenue; J. Forest Wolf, '35, 313 South Seventeenth Street; Susie (Nichols) Eshelman, '89, 2701 Francis Street; Lillian C. Weeks, '14, 1014 Powell Street; Edith T. Hall, '20, Missouri Methodist Hospital; F. H. Dillenback, '16, Troy; J. W. Caughron, '31, and Mrs. Caughron,

916 South Noyes Street; John D. Miller, '35, 2912 Francis Street; Bagdasar K. Baghdigian, '16, Hotel Tahne, Los Angeles; George D. Lingelbach, '24, Wathena; C. E. Lyness, '12, Troy; Ruth Jenkins, '32, Atchison; Harold Heckendorn, '34, Cameron, Mo.; Nora (Corbet) Lingelbach, '21, Wathena; J. Lester Hooper, '29, and Anna (Saville) Hooper, '28, 1830 East Randolph Street.

Chicago alumni really turned out in a big way at the annual "get-together" April 29 when more than 70 met at the Central Y. M. C. A., 19 South LaSalle Street. Kenney L. Ford was there and showed films of campus scenes and told of college activities. Election of officers was held. The new officers are Floyd Hawkins, '20, president; R. B. McIlvain, '25, vice-president; Frank Collins, '20, secretary-treasurer.

Those present were Thomas B. Hofmann, '29, and Mildred (Jones) Hofmann, f. s. '30, 5532 Maryland Avenue; Nina (Sherman) Kent, '36, and E. L. Kent, '35, 6140 Kenwood Avenue; H. W. Loy, '30, 7023 Sheridan Road; B. (Lapham) Hamilton, '27, 6238 North Oakley Avenue; Frank H. Roth, '30, and Mrs. Roth, 2924 North Seventy-seventh Court; Balford Q. Shields, '18, 155 North Clark Street; T. J. Harris, '14, 2355 Prairie Avenue, Evanston; H. W. Garbe, '27, and Mrs. Garbe, 7916 Birchdale Avenue; C. L. Erickson, '27, and Olive (Manning) Erickson, '27, 620 North Washington Street, Hinsdale; Frank H. Collins, '20, 3519 Home Avenue, Berwyn; Louis G. Johnson, '23, 1643 South Euclid Street, Berwyn; Jim Bonfield, '31, Sandwich; Hattie Gesner, '19, 350 Belden Avenue; M. C. Watkins, '22, 5057 North Winchester Avenue; H. E. Butcher, '14, 740 Dobson Street, Evanston; W. H. Koenig, '22, 2407 Central Avenue, Evanston; Frank V. Houska, '25, and Mrs. Houska, 335 Hamilton Street, Elgin; C. N. Hinkle, '29, 644 South Twenty-first Street, Maywood; L. E. Murphy, '34, 6210 Kimbark Street; W. M. Fitzgerald, '31, 139 North Lockwood Street; O. H. Douglas, '34, 6210 Kimbark Street; Abbie Clair Dennen, '21, 4909 West Chicago Avenue; Dale Norris, '32, 911 South Clinton Avenue, Oak Park; C. M. Kopf, '30, 249 South Boulevard, Oak Park; R. W. Strahm, f. s. '26 and '28, 745 North Central Avenue; E. H. Freeman, '95, 601 Laurel Avenue, Wilmette; Clarence L. Browning, '20, 1373 North Hudson Avenue; Noel G. Artman, '29, 105 West Adams Street; J. C. Marshall, '29, 6942 Wolfram Street; Dorothy (Kuhnle) Marshall, '29; B. D. Pile, '35, 3302 South Kenilworth Street, Berwyn; Thomas W. Holmes, '35, 150 North Parkside Avenue; Charles E. Cole, '35, 150 North Parkside Avenue; A. H. Ford, '22, and Clara (Ausherman) Ford, f. s. '33, 330 Seventh Street, Downers Grove; James W. Schwanke, '29, 374 Magnolia Avenue; Merle J. Lucas, '21, and Violet (Andre) Lucas, f. s. '22, 9318 Prairie Avenue; Mildred (Churchill) Kelly, 5 Imperial Street, Park Ridge; Selma (Nelson) Harbecke, '12, Bensenville; Rose (Straka) Fowler, '18, 735 Linden Avenue, Oak Park; Helen (Dawley) Alford, '20, 195 Lawton Road, Riverside; Madge (Thompson) Hawkins, '17, and Floyd Hawkins, '20, 430 South Twenty-fourth Avenue, Bellwood; W. K. Hervey, '16, 616 Woodbine Street, Oak Park; L. G. Alford, '18, 195 Lawton Road, Riverside; A. G. Philips, '07, and Mrs. Philips, 3400 Board of Trade Building; H. M. Porter, '26, and Mrs. Porter, 7061 North Damen Street; L. C. Bates, '29, 407 Wilcox Street, Joliet; D. Bowyer, '27, 1704 South Seventh Avenue, Maywood; R. G. Lewis, '24, 6618 South Fairfield Street; E. C. Scott, '24, 7339 Prairie Street; R. B. McIlvain, '25, and Mrs. McIlvain, 7301 Hilldale Avenue; L. A. Fitz, '02, and Mrs. Fitz, 625 Maple Avenue, Wilmette.

## RECENT HAPPENINGS ON THE HILL

Out of \$11,000 appropriated annually for the Kansas State College library, \$6,500 is spent for books. The library recently has added a number of new books to its collection.

Twelve students in the Division of Veterinary Medicine who excel in proficiency in their field were presented with awards by Dean R. R. Dykstra at the annual veterinary dinner dance.

Pax, an honorary organization for men, was recently reorganized and now has a total membership of 25. Officers for the group are Bob Baber, president; Bill Miller, vice-president; Joseph Newman, secretary-treasurer; and Ed Bogan, sentinel.

Safety Week was portrayed last week when the chamber of commerce along with the Student Governing Association sponsored a parade in which "Death" rode at the head. The parade showed the gruesomeness of accidents and how to prevent them.

College sisters for the coming year in Y. W. C. A. are having a breakfast May 16, to make further plans for their organization next fall. Y. W. college sisters are a group of girls on the campus who act as advisers to freshman girls at the beginning of the year.

New officers were recently installed for Wesley Foundation, Methodist young people's organization. President for next year is Gilbert Terman; vice-president, Charles Mitchell; treasurer, Paul Hodler; secretary, Elaine Wilson; and church school secretary, William Danforth.

"Spring lives on forever and ever." That is the belief of college students these days. At least some have faith in the weather and make plans for picnicking—although sometimes they end in coming home in the rain. Anyway the fever exists on Kansas State campus, and there isn't a day gone without a picnic planned.

Doffing their black derbies and dropping the typewriters which they had been carrying for a week, pledges of Sigma Delta Chi, honorary journalism fraternity, officially became members of the organization. New members are Louis Horn, James Seaton, Joseph Newman, Luman Miller, Ted Freeman, and Jack McClung.

## 1937 COMMENCEMENT CALENDAR

### CLASS REUNIONS

'87	'07
'77	'12
'82	'17
'87	'22
'92	'27
'97	'32
'02	

### SATURDAY, MAY 29

#### Alumni Day

12:00 noon. Class luncheons.  
2:00 p. m. Alumni business meeting, recreation center.  
6:00 p. m. Alumni-senior banquet, Nichols Gymnasium.

### SUNDAY, MAY 30

4:00 p. m. Commencement recital, auditorium.  
7:40 p. m. Academic procession.  
8:00 p. m. Baccalaureate services, Memorial Stadium.  
Sermon by Dr. Theodore G. Soares, professor of Ethics, California Institute of Technology.

### MONDAY, MAY 31

3:00 to 4:30 p. m. Alumni-senior reception, president's residence.  
7:40 p. m. Academic procession.  
8:00 p. m. Graduation exercises, Memorial Stadium.

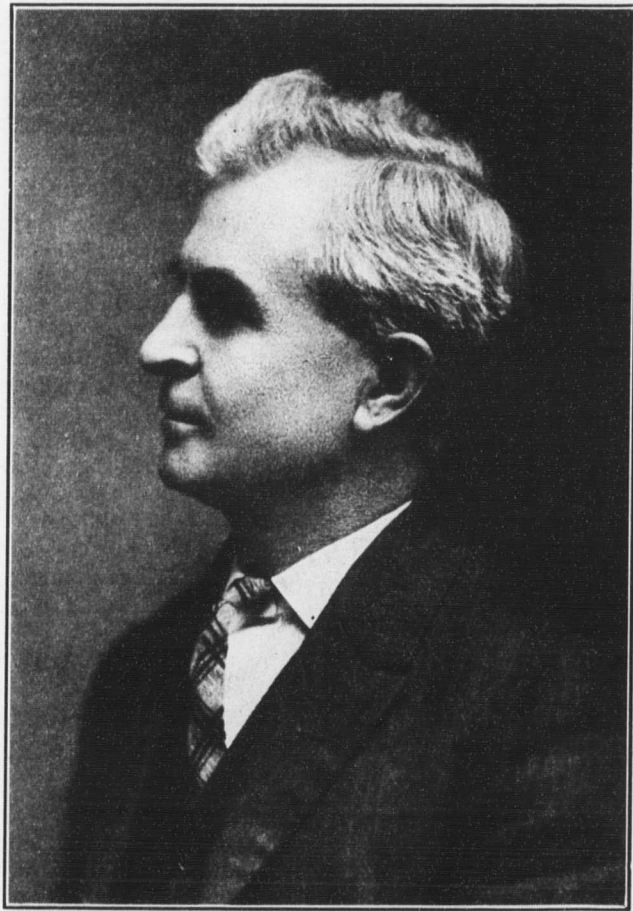
## MRS. KARY C. DAVIS GIVES \$500 TO STUDENT LOAN FUND

Memorial Unit Established in Honor of Late Doctor Davis, '91, Prominent Graduate

Mrs. Kary C. Davis has given \$500 to establish a memorial unit in the Kansas State College student loan



MRS. KARY C. DAVIS, '91



DR. KARY C. DAVIS, '91

fund in honor of her husband, the late Dr. Kary C. Davis, prominent agriculturist and a graduate of the college in 1891, according to Kenney L. Ford, alumni secretary.

Mrs. Davis, also a graduate of the college in 1891, now resides in Nashville, Tenn., where her husband was a member of the faculty of Peabody College for 23 years prior to his death in March, 1936.

Doctor Davis was the first man in America to receive a doctor's degree in horticulture. This he obtained from Cornell University in 1900. He

had been identified for more than 44 years at the time of his death with the advancement of the study of agriculture in the school room, and was the author of a number of books on agricultural subjects. He received a master's degree from the Kansas State Teachers College, Emporia, in 1892, and eight years later received his doctorate.

Prior to his connection in 1913 with Peabody College, Doctor Davis had served at the state normal school, St. Cloud, Minn.; West Virginia University; Dunn County School of Agriculture, Menomonie, Wis.; the state

school of agriculture, Canton, N. Y.; the state agricultural college, New Brunswick, N. J.; and the University of Virginia.

He was a member of Sigma Xi, the National Education Association, Phi Beta Kappa, Phi Kappa Phi, Pi Gamma Nu, Kappa Delta Pi, Patron's Husbandry Society, and Alpha Tau Omega.

A son of Doctor and Mrs. Davis now resides in Nashville, and a daughter, Louise, who was graduated from Kansas State College in 1932, is now engaged in Y. W. C. A. work in Boston.

## ALUMNI-SENIOR BANQUET RESERVATIONS

I will attend alumni day activities May 29. Reserve..... tickets to the alumni-senior banquet, 6 o'clock, Saturday evening. (Tickets are \$1.50 each. Reservations will be held until 2 o'clock Saturday afternoon.)

Signed .....

Address .....

(Clip and Mail to the Alumni Office at Once)

## KANSAS STATE'S LEAGUE LEADERS TO AMES, IOWA

### WILDCATS HAVE LOST ONLY ONE BIG SIX GAME

Fry's Team Will Play Two Games With Iowa State; End Season Next Week Against Missouri and Kansas

Kansas State's league-leading baseball team goes to Ames this week for a two-game series Thursday and Friday with the Cyclones as a part of Iowa State's week-end sports carnival. The Kansas State track squad and tennis team also will fill engagements there.

The Wildcat nine has been defeated in conference competition only by Kansas University, surprise team of the conference this year. Although K. U. has not had a baseball team for several years, the Jayhawks have shown a fine offensive this season to defeat Kansas State and Missouri, the top ranking teams.

Iowa State has not been impressive in baseball so far this season, and Kansas State has a good chance to strengthen its position at the top of the conference ladder. Two games with Missouri and two with Kansas remain to be played next week.

Kansas State will not meet Oklahoma this year, as the two games scheduled for May 3 and 4 at Manhattan were rained out, and no return games with the Sooners were arranged. Oklahoma's record so far is outstanding with four games won and none lost, but it is not certain whether the conference will rule the Sooners eligible for Big Six honors because of too few conference games.

Ed Klimek of Manhattan, Wildcat pitcher, has won two games in three starts, striking out 17 men in one game against Nebraska. Art Baxter, Little River, has turned in outstanding performances in the outfield.

#### Box scores:

Kansas State	AB	R	H	E
Baxter, cf	4	1	3	0
Springer, 1b	4	1	1	0
Van Sant, rf	4	2	1	0
H. Myers, 3b	4	1	1	0
Jessup, c	4	0	1	0
Greene, 2b	3	0	0	0
Harris, ss	4	0	0	1
Ainsworth, lf	4	0	0	0
Klimek, p	3	1	1	0
Totals	32	6	8	1
Missouri U.	AB	R	H	E
Murray, 3b	3	0	0	1
Dole, 2b	4	0	0	0
Carr, ss	4	1	1	1
Sneed, cf	4	0	2	0
Waechter, 1b	4	0	2	0
Kencher, lf	3	0	0	0
Vogel, rf (f-9)	1	0	0	0
Schliber, rf	3	0	0	0
Klouse, c (f-9)	1	0	0	0
Keller, c	3	0	0	0
Mason, p	4	0	0	0
Totals	33	1	5	2

#### The score by innings:

Missouri	100 000 000—1	5	2
Kansas State	004 100 10X—6	8	1

Batteries: Mason and Keller, Klouse; Klimek and Jessup. Umpires: Cochrane, Rogers.

### AYRSHIRE BREEDERS EXHIBIT HERDS AT FIVE SPRING SHOWS

#### Thirty-Two Counties Represented in Dairy Program This Week

Ayrshire breeders from 32 Kansas counties will exhibit their cattle at five spring dairy shows next week, according to the schedule announced by J. W. Linn, extension dairyman at Kansas State College.

The shows on Monday, Tuesday, and Wednesday will be judged and supervised by Gordon E. Mahoney, also an extension dairy specialist at Kansas State College and formerly manager of the Fairfield Farm, Topeka. On Thursday and Friday Mr. Linn will assist Mr. Mahoney with the two final Ayrshire spring shows of this year.

The show on Monday, May 17, will be at Effingham, and will include exhibitors from these counties: Nemaha, Brown, Doniphan, Atchison, Jefferson, Leavenworth, Shawnee, Douglas, Franklin, and Crawford.

Clay Center will be host to the Ayrshire showmen on Tuesday, May 18. Cattle will be shown from Washington, Clay, Riley, and Osborne Counties.

May 19, Wednesday, will take breeders and their cattle from Butler, Sedgwick, Kingman, Harper, Sumner, and Cowley Counties to Arkansas City.

Rice, Reno, Pratt, Stafford, Rush, Pawnee, Edwards, and Kiowa Counties will send representatives to Stafford on Thursday, May 20.

The final show of the week, on Friday, May 21, will be held at Hillsboro for breeders in Saline, Dickinson, Morris, Marion, and Lyon Counties.

### TWO STUDENTS DIVIDE \$50 CROPS CONTEST SCHOLARSHIP

Alvin Law, Hill City, and Wayne Freeman, Kirwin, Achieve Highest Scores

A \$50 scholarship awarded by the Kansas City board of trade will be divided between Alvin Law, Hill City,

and Wayne Freeman, Kirwin, who were the two highest ranking men in the senior division of the student crops judging contest Saturday.

Law was high with a score of 923 points out of a possible 1,020, and Freeman scored 903 points. Other winners in the senior division were William Allen, Cummings; Wayne Tjaden, Wichita; Dewey Axtell, Manhattan; and Dean Dicken, Winfield.

In the junior division of the contest the six high men were E. L. Cyphers, Fairview; B. E. Soderblom, Delphos; Wilbur Alvey, Argentine; Carl Claassen, Newton; and Irwin Miller, Oberlin. In the freshman division Harold Fox, Rozel, took first, followed by John Dean, Baldwin; James Booth, Fairview; James Peddicord, Belvue; E. B. Kinkaid, Medicine Lodge; and T. V. Martin, Kingsdown.

Seventy-one entered the contest, competing for prizes which were contributed by 21 firms. Awards were presented Tuesday night by Kenneth Fisher, Newton, manager of the contest, which was sponsored by Kiod and Kernel Klub, honorary agronomy fraternity.

### STATE POULTRYMEN PLAN JULY 6-10 MEET AT K. S. C.

#### Two-Day School for Inspectors, Talks by Poultry Authorities Features of Five-Day Convention

Sponsored by the poultry department, the first annual state poultry convention will open at Kansas State College July 6, it was announced today. The five-day meeting will include a school for poultry inspectors July 6 and 7, followed by examinations and special meetings of various groups present.

The principal part of the program will start Friday morning, with educational exhibits, demonstrations, judging contests, and talks by speakers of international reputation scheduled for July 9 and 10. James E. Rice, professor emeritus of poultry husbandry at Cornell and chairman of the industry committee of the world's poultry congress, will be the principal guest speaker. Some others on the program include H. A. Bittenbender, vice-president of the Buckeye Incubator Company, Springfield, Ohio; Berly Winton, senior poultry husbandman of the bureau of animal industry, Washington, D. C.; Dr. C. D. Carpenter, Lederle Laboratories, New York; and Dr. Raymond T. Parkhurst, National Oil Products Company, Harrison, N. J.

Invitations to take part in the convention have been sent to flock, hatchery, record of performance, and turkey branches of the Kansas Poultry Improvement Association; the Kansas State Poultry Breeders Association; the Kansas Hatchery branch of the American Poultry Association, and the Kansas Poultry and Egg Shippers Association.

The convention is intended to take the place of many smaller poultry meetings held at the college during the year, including the school for poultry inspectors, hatchery operators, and the annual meetings of other poultry organizations.

### MUSIC STUDENTS PRESENTED IN VARIED PROGRAM TUESDAY

#### Piano, Violin, and Vocal Numbers Included in Recital

Students in violin, voice, and piano were presented by the department of music in recital Tuesday afternoon in the college auditorium.

Pianists appearing on the program were Marjorie Schattensburg of Riley; Helen Droll of Alta Vista; Donald Engle, Manhattan; and Ella Gertrude Johnston, Wamego.

Two numbers were sung by a 4-H Club quartet composed of Orville Morris, Mullinville; Ike Kern, Cedar; George Young, Centralia; and John Hansen, Hiawatha.

Vocal soloists were Willard Sainer of Bison; Lucille Sanders, Courtland; and Hal Eyestone, Pittsburg. Lloyd Mordy of Delia played a violin solo.

#### Tennis Team to Ames

When the Kansas State tennis team goes to Ames this week for a match with Iowa State, the Wildcat netmen will be trying for their first conference victory of the season. Their only victory so far has been over Fort Hays. One match with Kansas University remains before the conference meet at Lincoln May 21 and 22.

### Crack Mile Relay Team of Big Six Conference



This Kansas State College mile relay team is outstanding in the Big Six conference and throughout the Midwest this year in both indoor and outdoor meets. The team has placed in every race it has entered, including first in the Big Six indoor, first at the Texas relays, second at the Armour Tech relays, second at the Kansas relays, and fourth at the Drake relays. Coach Ward Haylett will pin his hopes of a first place on this team at the triangular meet with Minnesota and Iowa State at Ames May 15 and in the Big Six conference meet in Lincoln May 21 and 22.

### K. S. C. 'MEN OF SCIENCE' IN ALL PARTS OF WORLD

(Concluded from page one)

oil tree from China; mango trees, the seeds and cuttings of which were brought from British India; bamboos from Japan; and the dates and nectaries.

A volume could not do justice to Kansas plant hunters. When one thinks of these adventurous souls who scour the far corners of the world searching for plants to improve agriculture, these names come into mind: Dr. Charles F. Swingle, who is largely responsible for improvement of the dates in this country; Harry V. Harlan, barley authority, who brought Kansas such varieties as Trebi and Club Mariout; and Mark A. Carleton, who brought Kharkov and Kubanka wheat to this country.

The livestock industry of this country has been greatly influenced by Kansas State graduates. W. L. Blizard, who took his bachelor's degree in 1910, heads the animal husbandry department of Oklahoma A. and M. College. His major contribution has been the utilizing of cottonseed meal to fatten cattle. Incidentally he is recognized as one of the outstanding livestock judges of America.

John Lantow, who was graduated with the class of 1916, until recently was in the animal husbandry department of New Mexico Agricultural College, and served as head of that department for some time. At present he is in the Range Conservation Service, and is responsible for much of our knowledge concerning mineral deficiencies of our range grasses, and the supplements required to offset these deficiencies.

Another man, who has worked on the nutrition of range cattle, is Harold Guilbert, with the agricultural college, University of California. He has done special work in nutrition as associated with reproduction. Since his graduation in 1920 he has added to knowledge of vitamins in nutrition, and has helped to establish a definite correlation between carotin and Vitamin A.

Earl Hostetler, '14, is now head of the animal husbandry department of North Carolina Agricultural College. The swine husbandmen of America are indebted to him for much of their knowledge concerning the causes of soft pork and how to avoid it.

It would be impossible to list prominent geneticists without including Dr. Jay Lush. He has contributed much to present-day knowledge of problems in livestock breeding and heredity.

Dr. Fred Griffie received his bachelor's degree from Kansas State in 1919. As a student he did pioneer work on hybrid vigor of corn. While working with "spot blotch" of barley he contributed to the field of genetics as related to disease resistance in plants. He has worked out the chromosome number in several of our barley species. Doctor Griffie has been director of the Maine University experiment station since 1931.

Kansas ranks about tenth in apple production, but in the production of apple authorities she ranks much higher. John R. Cooper, head of the

department of horticulture, University of Arkansas, has done some outstanding research on apples. He received his degree from Kansas State in 1912. The fact that the tomato industry of the northern Great Plains did not develop rapidly in the early history of that section was largely due to lack of adapted varieties. Dr. Albert Yeager, a 1912 graduate, has been especially successful in developing varieties to overcome this obstacle. At present he heads the horticultural department of North Dakota State College.

It is only fitting that Kansas should retain some of these good horticultural minds. The head of the "hort" department, Robert Barnett, was graduated here in 1895; and Dr. William F. Pickett, an authority on physiology of fruit plants, is a 1917 graduate.

The list could be extended far beyond available space, to include such men as Karl Quisenberry, in charge of wheat investigations for the Great Plains; E. G. Schafer, professor of farm crops, Washington State College; Roy R. Graves, in charge of breeding investigations, bureau of dairy industry, U. S. D. A.; and R. P. Karper, vice-director of the Texas experiment station.

The list is far from complete. Certainly, some of our outstanding alumni have been omitted, but let it suffice to say that Kansas State is proud of her "Men of Science."

#### Heads Home Ec Club

Verneada Allen, Wellington, junior dietetics major, has been chosen by the division as president of the Home Economics Club for next year.

Other officers are vice-president, Ruth Burcham, Kansas City; secretary-treasurer, Norma Holshouser, Dwight; senior representatives, Mary Jorgenson, Manhattan, and Alice Sloop, Nortonville; junior representative, Betty Kay Morgan, Manhattan; and sophomore representative, Barbara Okerberg, Ottawa.

## EVERYDAY ECONOMICS

By W. E. GRIMES

"The big unsolved problem is in the field of the distribution of productive effort and resulting income."

SINCE 1790 there have been three major upward swings in prices and business activity followed by three downward swings. The upward swings culminated in periods of war, the first coming at the time of the Napoleonic wars, the second during our own Civil War, and the third during the recent World War.

These three periods of advancing prices and increasing business activity followed by falling prices and lessened business activity have had many common characteristics. During the upswing inventions and improvements in the technique of production materially increased the productive capacity of labor. Gold production was on the increase and the greater supply lowered its relative value and prices based on gold advanced. Production in both agricultural and non-agricultural industries was increased. Then came a time when production along certain lines was expanded more than the available markets justified. Surpluses accumulated and prices fell. This usually followed a

## MINNESOTA IS FAVORED IN TRIANGULAR CARNIVAL

### KANSAS STATE AND IOWA STATE MEET GOPHERS AT AMES, IOWA

Wildcats and Cyclones May Nullify Each Other's Efforts on Track, Leaving Big Ten Margin in Field Events

The likelihood that Kansas State and Iowa State will cut each other's throats in the track events Saturday at Ames, Iowa, may give the triangular meet victory to Minnesota, if the prediction of Coach Ward Haylett is borne out. The Minnesota superiority in field events probably enables the Gophers to finish out in front.

Minnesota has Krezowski, Big Ten champion in the shot, for a number one threat, as well as Hubbard, who won the high jump and broad jump at the Kansas relays. Charles Socolofsky, Kansas State weight man who has consistently placed second to Nebraska's Sam Francis, may be unable to enter the shot and discus because of a dislocated bone in one foot.

#### RELAY CHANCES GOOD

Although Kansas State's mile relay team of Myron Rooks, Paul Brown, Lloyd Eberhart, and James Jesson is conceded a good chance to win, Coach Haylett is of the opinion that the Iowa State quartet is capable of upsetting the dope. The Wildcat relay men have placed in every meet entered, and have taken first in the Big Six indoor and the Texas relays, but Iowa State has four or five good quarter milers who may click in a winning combination.

The quarter mile race is expected to be the feature of the meet, for Cunningham, Schmidt, and Stouffer are three crack Cyclone runners who will contest the Wildcat entries of Jesson, Rooks, and Brown. Jesson has tied the Big Six conference record in the event. Minnesota's entries in the quarter are not outstanding.

#### CHARGE OFF TWO EVENTS

Kansas State will not provide much competition in the javelin, which probably will be dominated by Minsky of Iowa State, conference champion for two years, with Woodruff of Minnesota a good second. Neither will the Wildcats offer much in the pole vault, as Johnson and Byers of Iowa State have consistently done 12 feet, 8 inches.

In the event Socolofsky will not be able to represent Kansas State in the shot and discus, sole responsibility will fall on Paul Fanning in these events. Fanning was outstanding last year, but illness has kept him from rounding into form this year. Socolofsky and Fanning have consistently been second and third, respectively, to Francis in the various meets they have entered.

Lloyd Eberhart, who ran the half in 1:55.9 in the triangular meet with Kansas and Nebraska, will find stiff competition in Bailey and Silver of Iowa State. Coach Haylett does not expect Minnesota to be strong in that event.

#### Griest Designs Auditorium

Theodore R. Griest, Arch. '23, was awarded on May 5 the commission to design the new auditorium for Topeka. The new municipal building will be financed by a bond issue of \$850,000 recently allotted for the purpose.

# THE KANSAS INDUSTRIALIST

Volume 63

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, May 19, 1937

Number 80

## SCHOOL ENDS FOR SENIORS IN FINAL RUSH OF ACTIVITY

CLOSING EXAMINATIONS ARE GIVEN  
TO FINISH ACADEMIC WORK

Class of '37 Includes One Candidate for  
Doctor of Philosophy Degree, 26  
for M. S. Degree, and 467 for  
Bachelor of Science

The last week of school for almost 500 Kansas State seniors opened Wednesday with senior final examinations, which will continue until Tuesday of next week. It is a week crowded with last-of-the-year activities, but the seniors' principal concern is to put all diverting thoughts aside and make a last effort to cram into their minds a passable knowledge of the contents of their various textbooks.

After the last records are in next Tuesday afternoon and the grades are filed in the registrar's office, each of the 494 candidates for degrees will know whether he has cleared the final hurdle and is eligible to receive his diploma during the annual commencement exercises Monday night, May 31.

Among the candidates for degrees at the 1937 commencement program are 467 who are asking for bachelor of science, 26 for master of science, and one for doctor of philosophy.

### COMMENCEMENT ACTIVITIES

For those who complete the requirements for graduation, commencement activities will start Sunday afternoon at 4 o'clock with a recital by the Harding string quartet of Kansas City. Tickets will be available at the music office or at the alumni office before the concert for those wishing to attend and there will be no admission charge.

The academic procession will form on the campus Sunday evening at 7:45 and, led by the president's party, will proceed past the gymnasium and along Anderson Avenue to the stadium where the baccalaureate services will be held. The president's party will be seated on the speaker's platform in the arena facing the west wing of the stadium, and on a lower level in front of the speaker's stand will be seating arrangements for alumni who will march in the procession.

Dr. Theodore G. Soares, professor of ethics in the California Institute of Technology, will give the baccalaureate sermon. His subject will be "Relativity of Morals." Dr. A. A. Holtz, who was a student of Doctor Soares at the University of Chicago in 1914, will give the invocation and benediction.

### HUXMAN, STAUFFER TO SPEAK

The commencement program Monday night will include short talks by Gov. Walter A. Huxman and Oscar S. Stauffer, member of the board of regents. President F. D. Farrell will give the charge to the class of 1937 after the bachelor's degrees have been conferred.

Honorary degrees of doctor of science will be conferred on Miss Flora Rose, director of the College of Home Economics at Cornell University, and Prof. Fred C. Sears, professor of pomology emeritus at Massachusetts State College. Both Miss Rose and Mr. Sears received their bachelor's degrees from Kansas State.

During the commencement program, alumni who are seated in the reserved section will be introduced. The program will include numbers by the music department, and Dr. D. H. Fisher, minister of the Manhattan Presbyterian Church, will give the invocation and benediction.

Members of the graduating class will be guests of President and Mrs. Farrell at an informal reception in their home Monday afternoon from 3 to 4:30.

## AGRONOMISTS TO BE HOSTS TO 700 KANSAS FARMERS

Latest in Soil and Dairy Management,  
Varieties, Shown During Agronomy  
Field Days May 25-27

The annual agronomy field days sponsored by the department of agronomy, co-operating with the de-

partment of animal husbandry, will be held May 25, 26, and 27. An attendance of between 600 and 700 is expected.

The field days offer farmers of Kansas an opportunity to obtain recent information on methods of dairy herd management, crop varieties, and soil management. The mornings of each of the three days are to be devoted to the inspection of the college dairy barn and the dairy herds, and the study of pasture experiments being conducted co-operatively by the departments of dairy husbandry and agronomy. The visitors will tour the agronomy farm in the afternoons.

The state has been divided into three districts for the field days, and persons are requested to attend on the day set aside for the particular district. The districts and the day set aside for each:

May 25—Nemaha, Brown, Doniphan, Jackson, Atchison, Shawnee, Leavenworth, Wyandotte, Osage, Douglas, Johnson, Franklin, Anderson, Linn, Miami, Jefferson, and Coffey Counties.

May 26—Jewell, Republic, Washington, Marshall, Mitchell, Cloud, Clay, Riley, Pottawatomie, Lincoln, Ottawa, Dickinson, Geary, Morris, Saline, Wabunsee, Ellsworth, Smith, Osborne, and Russell Counties.

May 27—Barton, Stafford, Pratt, Barber, Rice, Reno, Kingman, Harper, McPherson, Harvey, Sedgewick, Sumner, Marion, Butler, Cowley, Chase, Lyon, Greenwood, Elk, Chautauqua, Woodson, Wilson, Montgomery, Allen, Neosho, Labette, Bourbon, Crawford, and Cherokee Counties.

## ELECTRIC METERMEN HERE MAY 27-29 FOR TRAINING

Short Course Offered Again by Electrical Engineering Department  
of College

The short course for electric metermen, which has not been offered in recent years, will be revived May 27, 28, and 29, it was announced recently by the department of electrical engineering of Kansas State College, which is sponsoring the three-day training school in co-operation with the Midwest Electric Metermen's Association. This will be the tenth time that the short course has been offered.

The course will consist of lectures and a discussion on basic principles and fundamentals of electrical engineering by faculty members, and talks on practical phases of metering by manufacturers' specialists. Registration will be in room 120 of Engineering Hall from 8 to 9 o'clock Thursday morning. The course will close with a round-table discussion at 11 o'clock Saturday morning.

## C. M. CORRELL ELECTED HEAD COLLEGE A. A. U. P. CHAPTER

Lashbrook Named Secretary-Treasurer  
at Dinner Meeting Monday Night

Prof. C. M. Correll, assistant dean of the Division of General Science, was elected president of the Kansas State College chapter of the American Association of University Professors at a dinner meeting in the college cafeteria Monday night, and Prof. Ralph R. Lashbrook of the department of journalism was chosen secretary-treasurer of the organization.

Professor Correll succeeds Prof. Robert W. Conover of the department of English, who became a member of the executive committee composed of new officers and the chairman of the committees on program, membership, and publicity to be appointed later.

Vice-President S. A. Nock in a talk following the election of officers stressed the need for increasing the size of the chapter within the next year. The program included a report on the chapter's activities during the past year.

### Moore Is Rifle Team Captain

W. H. Moore, Munden, high point man of this year's Kansas State rifle team which won 32 matches and lost five, has been elected captain of the 1938 team. Moore's average score for the year is 310. He is a sophomore in agricultural administration. Dorothy McKeen, Manhattan, and Lois Heminger, Wichita, each of whom fired scores that averaged more than 98 out of 100 points, were elected co-captains of the 1938 women's team. The women's team won 16 matches and lost four this year.

## ENGINEERS REPORT 'GOOD HUNTING' IN JOB SEARCH

COMPANIES INTERESTED IN KANSAS  
STATE COLLEGE GRADUATES

Survey Shows That Seniors Are Being  
Placed More Readily Than at Any  
Time Since Depression

The wolf has moved away from the door of Kansas State College students who are being graduated in engineering. At least that is what a recent survey of the placement prospects of this year's crop of engineering seniors shows, with approximately 70 companies indicating their interest in securing the services of seniors from the various engineering departments.

These companies represent a diversity of industries, ranging from fields such as oil and gas companies, steel mills, electrical supply manufacturers, power networks, and farm implement manufacturers to soap makers. According to department heads, about four times as many companies are recruiting for engineers from the colleges as were looking for men in 1929.

### CHEMICALS IN DEMAND

Prof. W. L. Faith of the department of chemical engineering says that this year there are more jobs than students to fill them as far as this line of work is concerned. "Three-fourths of this year's graduating class in chemical engineering have either definitely accepted or have been offered positions," he said.

Prof. R. G. Kloeffler, head of the department of electrical engineering, reports that the demand for electrical engineers has been increasing materially during the past 18 months, and today is as great as it was in 1929. Seven men were graduated in February and all obtained employment. Nearly three-fourths of the senior students in this department who will be graduated at the end of this month have definite jobs. Such companies as General Electric, Bell Telephone Laboratories, Westinghouse Electric, and others are taking many of the graduates. Others are being placed with the public utilities and industries of Kansas.

### INDUSTRIES PROSPERING

In mechanical engineering approximately 20 members have definite assignments in industry awaiting them. Prof. Linn Helander, department head, stated. He pointed out that the mechanical industries are prospering, and believes that the remainder of the class will land paying berths in the near future.

"The agricultural engineers are experiencing little difficulty in getting positions," said Prof. F. C. Fenton, head of the department of agricultural engineering. Government work in soil conservation, the upturn in farm implement manufacture, and increased interest of farmers in this type of work are broadening this field.

The civil engineering field, which was not affected so materially by the depression, has been good for some time. Last year's civil engineering graduating class totaled 35 members, the largest ever graduated, and all were successful in obtaining employment.

## SEVEN STUDENT ORGANISTS PRESENT RECITAL TONIGHT

Since Installation of Pipe Organ Fifty  
Students Have Completed  
K. S. C. Course

Seven students in the Kansas State College department of music will take part in an organ recital in the auditorium Wednesday night at 8:15 o'clock.

Wilma Kathryn Price, Manhattan, assistant organist at the Christian Church in Manhattan, will open the program. She will be followed by Arlene Waterson, Manhattan, organist for Wesley Foundation of the Methodist Church; Norma Hofess, Partridge, organist for the evening services of the Methodist Church; Lucille Mollhagan, Frederick, who plays at the Baptist Church; and Donald Engle, Manhattan, organist for the

Methodist Church; and Mary Clare Dixon, Junction City, assistant organist at the Catholic Church.

Since the pipe organ was installed at the college 50 students have studied it. Former students are now playing organ in churches in Kansas, Missouri, Kentucky, Illinois, and Texas, and one student who is studying organ at the present time plans to play in Hawaii this summer.

The program to be presented Wednesday night:

Prelude and Fugue in D Minor, Bach, by Wilma Kathryn Price.

Chorale-Prelude: Blessed Jesus, at Thy Word, In Dulci Jubilo, Bach.

Northern Lights, Torjussen, by Arlene Waterson.

Ave Maria, Schubert-Nevin, Norma Hofess.

Sonata VI, "Our Father Which Art in Heaven," Choral and Variations, Fugue, Finale, Mendelssohn, Helen Hammel.

Miniature Suite, Pastorale, Intermezzo, Rogers, Lucille Mollhagan.

Romance (Symphony IV), Vienna; Fugue in D Major, Bach, Donald Engle.

Choral, I Love Thee, Lord Most High, Kreckel, Mary Clare Dixon.

## FARMERS CAN EARN TWENTY MILLION BY CONSERVATION

Proper Use Will Increase Agricultural  
Income Three Times That Amount,  
Says Williams

A true conservative use of the 20 million dollars that it is possible for Kansas farmers to earn by taking part in the agricultural conservation program may increase the state's agricultural income by 60 million dollars, according to L. C. Williams, assistant director of the Kansas State College extension service.

"The real value of the program lies in the great income resulting from better organization of the farm business through proper use of these checks, and not from the amount of the checks," Williams said in a recent statement. "Every dollar invested in alfalfa and sweet clover will increase the farm income from pasture or hay. In addition the increased yield of other crops in rotation with alfalfa and clover is worth \$2 an acre. For each dollar of agricultural conservation money spent for legumes we can conservatively expect \$3 return."

## R. O. T. C. CORPS RECEIVES 'A' RATING FROM COMMANDER

Inspectors Commend Fine Morale of K.  
S. C. Cadets in Report

A rating of "excellent" for administration and training of the R. O. T. C. units at Kansas State College was reported by Col. J. S. Sullivan recently. The results of the annual inspection and rating were announced by Maj.-Gen. Stanley H. Ford, seventh corps area commander.

The inspectors commented on the fine morale and spirit of the cadet corps and the friendly co-operation between the instructors and students.

### Peery to New York

W. E. Peery, Manhattan, senior in electrical engineering and chief engineer of radio station KSAC for the past three and a half years, will start work in the Bell Telephone Company laboratories in New York City June 14. Peery is a member of Sigma Phi Epsilon social fraternity, Sigma Tau, honorary engineering fraternity, and Steel Ring, and served on the staff of the Kansas State Engineer during his first two years at Kansas State College. His work with the telephone company will consist of research in high-frequency and vacuum-tube circuits. During the past two years Peery designed and built several additions to the transmitting equipment of KSAC.

### Students to Wichita

Prof. Homer Henney and Franklin L. Parsons of the department of agricultural economics took their classes in Livestock Marketing and Agricultural Finance to Wichita Friday, May 7.

## CAMPUS WILL BE MECCA OF KANSAS STATE ALUMNI

GRADUATES OF 5 TO 60 YEARS AGO  
WILL RETURN TO COLLEGE

Meeting of Alumni Association, Class  
Reunions, Alumni-Senior Banquet,  
College Classes All Included  
in Activities

A back-to-college movement by Kansas State alumni will bring visitors from all sections of the United States to the campus May 29-31 to attend activities held in connection with the 1937 commencement program. Class reunions, meetings of the Alumni Association, an alumni-senior banquet and dance—all will be features of the entertainment planned for visiting alumni.

Reunions have been planned for the class of 1932 and for members of the classes of every fifth year preceding. Luncheons will be served Saturday noon, May 29, to each reunion class between '32 and '92 and following the luncheon, pictures of each group will be taken in front of the auditorium.

### OLDER GRADUATES HONORED

Special honor will be accorded those alumni who were graduated from Kansas State in 1897 or with any reunion class preceding that. These elderly men and women of the classes of '97, '92, '87, '82, and '77, will be a part of the commencement program again as they were 40, 50, and 60 years ago when they march in the academic procession to attend the baccalaureate and commencement programs, and are seated in a special section in front of the speaker's platform. They will be introduced during the commencement program Monday night.

A new feature of the alumni activities is to be instituted this year, according to Kenney L. Ford, alumni secretary. Visitors will be given an opportunity to "go to school again" by attending classes conducted by members of the college faculty. A class in history will be conducted Monday morning from 9 to 9:50 by Prof. Fred Parrish of the history department, who will discuss current hostilities in Spain. At 10 o'clock Dean Margaret M. Justin of the Home Economics Division will conduct a class in philosophy of the home, and a class under the direction of Prof. John F. Helm Jr. of the department of architecture will study Kansas art and artists.

### TO ELECT DIRECTORS

During the business session of the Alumni Association Saturday afternoon three members will be elected to the board of directors to replace the retiring members, Dr. A. T. Kinsley, '99, Kansas City, Mo.; Dr. C. E. Coburn, Kansas City, Kan.; and Prof. A. P. Davidson, Manhattan. Following the business session of the association the board will meet for reorganization.

Dr. Philip Fox, '97, now director of the Adler Planetarium in Chicago, will be the speaker at the alumni-senior banquet in the gymnasium Saturday night. All attending the banquet will meet in the auditorium to march by classes to their respective tables in the gymnasium. A table will be reserved for the faculty group.

Doctor Kinsley, president of the Alumni Association, will be master of ceremonies at the banquet. He will give an address of welcome to the seniors and a member of the senior class will respond. The program will include two musical numbers by seniors. The banquet will be followed by a dance.

Registration books for the alumni will be open in recreation center throughout the day Saturday. Harry W. Johnston, '99, Manhattan, is chairman of registrations.

### Umberger Talks on Conservation

The importance of soil conservation will be discussed by H. Umberger, director of the Kansas State College extension service, at Mankato June 3 as a part of the annual field day program on the 136,000-acre Limestone Creek demonstration project.

# The KANSAS INDUSTRIALIST

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F. D. FARRELL, PRESIDENT... Editor-in-Chief  
C. E. ROGERS... Managing Editor  
JOHN BIRD, H. P. HOSTETTER,  
RALPH LASHBROOK... Assoc. Editors  
KENNEY L. FORD... Alumni Editor

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Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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WEDNESDAY, MAY 19, 1937

## SUMMARY MONTH

May is the month of summaries on a college campus. Organizations hold banquets to signalize the completion of the year's business of their societies and to initiate novices into the mysteries of their new duties and obligations. Next year's officers are elected. Retiring presidents offer annual reports.

It is more or less a dreary business. Take in one, you have the pattern of all the rest. It's some more of learning how to walk. Organizations, the same as parents, must train the next generation.

Over in the registrar's office they are counting up credits and points, making summaries for students who hope soon to leave the campus never to return. And seniors are summing up their talents to show employers how invaluable their services will prove.

There is a summary of the school-year in May every year, and every student files into the office of the board of publications to claim his copy of the book which is a record of it.

May laughs at June, July, and August. She puts on her glad rags and celebrates. It's the season's last fling before the hot winds and blazing sun come to the plains.

May is a peach. She makes you remember the good things about all the other months, and forget their faults.

## BOOKS

Picture Story of College Year

"Royal Purple, 1937." Jack McClung, editor. Clifford Henderson, business manager. The Board of Student Publications. Manhattan. \$4.

In step with today's trend in journalism, Kansas State's annual is a picture book. Its 408 pages contain more than 3,500 reproductions of photographs, all taken since the 1936 book appeared.

About 85 percent of the student body is represented in pictures, in which individuals are identified. Besides these, there are dozens in which the students are not identified.

Students by the hundreds appear in candid groups—at football and basketball games, pep meetings, assemblies, dances, mixers, and strolling on the campus. But the cumulative effect is unified, easy to take in.

The book is more than a vivid record: it grasps the dynamic effect of living on a campus one year. And because it catches and holds this vivid and dynamic feature of a living institution, this year's "Royal Purple" is unusually satisfying. If you want startling evidence of this, compare it with your own book, even if yours is a recent book, but especially if it is an old one.

Besides the editor and business manager, a dozen others had an important part in the gratifying enterprise of creating the book. The staff are unstinting in their praise of Prof. E. T. Keith for his splendid news and athletic pictures, and of Gene Guernant for his many candid shots. On the writing and editing side, these were active and dependable workers: Charles Platt, William McDanel, Jane Phelan, Luman Miller, and William Peterson. The co-ordinator, self-effacing Graduate Manager C. J. Medlin, had a lot to do with the book's

success. Its success, incidentally, is an achievement in co-operation. This is Volume III under the co-operative plan by the terms of which every student gets a book. The new system is much more satisfactory than the old one, discarded three years ago.

—C. E. Rogers.

## NOT TAXED TO CAPACITY

An expression commonly used with reference to industries is the word "capacity." An industry may function at half of its capacity, or again at full capacity.

Consumption is one "industry" that has never yet been known to run at full capacity. Indeed, imagination would be overtaxed to conceive the heaping abundance which America's millions could theoretically consume. The first item on the consumption

in the headlines and talkies, the campaign gathers speed to rescue middle age from the economic scrapheap.

Meanwhile, little men try suicide, others make the agency rounds, and thousands knock again at the doors of industry. They have all the arguments on their side, but the employers have all the jobs. They have an army of new champions, but the brisk young fellow still gets the job while they pocket their years of experience and trudge away.—Janice Devine in New York World-Telegram.

## RURAL FIRST AID

Already the Red Cross has set up over thirteen hundred rural first-aid stations in 48 states. They are served by men and women of the neighborhood. They are located in farm homes, crossroad stores, in garages,

ca can perform to help lessen the horror of the tragedy which has been catapulted into its dooryard.—Rear Admiral Cary T. Grayson in the Country Home Magazine.

## IN OLDER DAYS

From the Files of The Industrialist  
TEN YEARS AGO

H. M. Tysdale, '27, received a fellowship from the American Scandinavian Foundation, New York, for study of plant breeding in Sweden during the next year.

E. T. Joines, Manhattan, and John W. Decker, Birmingham, ranked highest in the senior and junior divisions, respectively, of the twentieth annual dairy judging contest.

News of the appointment of Clyde McKee, '10, agronomist in the Mon-

lege as the guest of Professor Shelton.

Professor Cowgill announced his intention to retire from the faculty in order to take up again his business relations with the Sterling Gazette.

## FLOWING POEM

Frances Frost in The Country Home

And when the sun that winter made pale and fallow  
Burns once again on the melting water courses  
And touches the stalk of the withered meadow-mallow  
And strokes the flexing haunches of straining horses,  
I shall turn up tough roots of last year's growing  
Dark in the glaze of light, and for her burrow  
The hare may take them. I shall once more be sowing  
New kernels of corn in the deep and thaw-wet furrow.

I shall be planting the wheat-seed's narrow amber  
At the full dark of the moon in the wise and ancient  
Fashion, and the living roots will clamber  
Into the loam, and the delicate and transient  
Young blades will rise from earth enriched by moulder  
And cover with lifting gold the long slope's shoulder.

## SUNFLOWERS

H. W. D.

DESERVING OF PATIENT DIRECTION

During the past two or three weeks I have discovered an important thing, I think. Important to husbands, anyhow.

It's this. The back yard and the front yard, and the side yards too, will somehow ultimately get cleaned up and made ship-shape in the spring tra-la, even if the family impetus is several states away visiting relatives.

The trouble with the average American husband is that he doesn't hold his own initiative in high enough regard. He naturally—and excusably, perhaps—gets to thinking he would never harvest a single dandelion nor change a shirt if the family impetus didn't pounce on him out of the blue every now and then and make him do it.

But I have realized just within the past week or 10 days that he isn't quite as bad as that. Left to his own initiative, or its remains, he sooner or later swings back into the normal orbit and sort of gladly does the things he has been taught to do.

For the first few days after the departure of the impetus he reverts to savagery, and throws his damp raincoat and damper hat at chairs not even the cat is allowed to curl up on. Or he lets his cigarette ashes tumble willy nilly down his vest and onto the rugs. There's no use denying such things happen. The first few days of relief from the Old Deal destroy practically every vestige of domestic respectability in the mine-run American husband.

But he swings back, swings back invariably; and several days before the scheduled return of his inspiration he flounders around the premises like a spilled goldfish, shushing ashes under rugs, hosing last week's dirty dishes, feeding the henpecked cat, and smoothing the yard down below the level of the tulips and the sweet william.

It creeps upon him—this concern about the home—almost unnoticed, and he can justifiably believe he is really that way after all, and naturally and frequently stands for tidiness and orderliness and fresh bed linen.

My contention is that the thinking about these many things before it's too late establishes him as a believer in good home economics, and he has every right to respect himself as a proponent of beauty and hygienic eating and sleeping. In short he is much less of a swine than he seems to be when wives get together to deliberate upon his depravities.

Of course, he may forget most of what he was supposed to do, but that only proves him human, and all the more lovable and deserving of patient direction.

William Allen White is one of 22 persons named in the preface of "Who's Who in America" as "conspicuously prominent in American life who have been listed in Who's Who since its first publication in 1900."



A color block print by Norma Bassett Hall.

Courtesy 1937 Kansas Magazine.

is always food. Department of Agriculture studies have revealed that if every American consumed the essentials of what was called a "liberal" diet, this country would eat up the products from 50 million more acres than were harvested in the years just prior to the era of production control. Obviously, the industry of consumption is running at well below capacity even in the food department.—Wheeler McMillen in the Country Home.

## FORTY ISN'T OLD

Forty isn't old—except in the want ads, the employment agencies, the civil service lists, and a lot of other places where you'd look for a job. Forty is a fine mellow age. The time when life begins, when a man's in his prime. But not on an application blank.

It's been only a few weeks since a small, defeated man in the West Seventies pinned a note on the curtain and leaned over the gas jet. He didn't quite make it. In the papers he was just another of New York's dime-a-dozen attempted suicides. But a lot must have happened before he printed his brief farewell message on a scrap of paper: "Too old at 50—no one wants you then."

Too old for what? Who has the power to count a man out because he's had more than 40 birthdays? He's lived, usually he's worked and gained experience. Almost always he is pathetically eager to earn his own way. Yet millions of him walk American streets with a prodding, insistent doubt—"too old—no one wants you."

Almost over night the nation has become forty-conscious. The new American Citizens League issues its challenge to industry; President Roosevelt pleads for the past-forty workers; government officials protest against civil service age barriers. Into the microphone, through the mails,

filling stations and tourist camps; in any suitable place which is owned or operated by reliable people likely to remain permanently in the community. They are places which usually remain open or have someone in attendance a maximum number of hours each day, and all of them are equipped with a telephone.

Not less than two trained people are on duty at all times. But that does not mean that only two trained residents are needed in each neighborhood which organizes a station. The more who are trained in the locality the better, for it insures adequate help at all times. Many communities, realizing this, have recruited as high as 25 volunteers for training.

Once the group is recruited the Red Cross furnishes the training. It offers its standard course to those who apply to its thousands of chapters or branches which carry this service.

When the neighborhood group has completed its course of training, application is made for the establishment of the station. When the site is selected and approved, the equipment arrives. In it are all the instruments and accessories which the attendants have learned to employ—everything from bandages and iodine to splints and tourniquets. To speed professional medical aid, a special list of available hospitals, ambulances, and doctors is supplied.

And last but not least comes the enamel roadside sign designating the station. This sign serves a purpose not only after the motor accident has happened; it is also an eloquent and ominous warning to the careless and reckless drivers who take a toll of 35,000 lives a year.

There is no pay for the volunteers. No charges can be exacted from the injured treated. It is a neighbor-to-neighbor service. And it is a practical act of mercy which rural Ameri-

tana agricultural experiment station, as vice-dean of agriculture at the Montana State College reached Dean L. E. Call.

Reed kafir made the highest grain yield and Kansas Orange sorghum the highest forage yield in co-operative sorghum variety tests conducted by the experiment station during 1926, according to H. H. Laude and C. R. Enlow, supervisors of the tests.

## TWENTY YEARS AGO

Erba Kaull of Glen Elder was elected chancellor of the Quill Club.

Reah Lynch, '16, of St. Louis, Mo., left for Washington, D. C., to take a three months' training course for Red Cross work.

Leo C. Moser of Courtland, senior in industrial journalism, was awarded first place in the annual short story contest conducted by Quill Club.

## THIRTY YEARS AGO

The Y. W. C. A. girls, 175 in number, were entertained by Mrs. E. R. Nichols at the president's home.

Assistant W. H. Andrews delivered the commencement address for the common school graduation of Geary County.

C. C. Smith, '94, wrote that he had found the place he had been looking for for 30 years and asked to have his paper sent to Pomona, Calif.

## FORTY YEARS AGO

Madeline Milner, '91, accepted the position of assistant librarian of Armour Institute.

A. B. Kimball, '89, editor of the Scandia Journal, was appointed postmaster of his town.

## FIFTY YEARS AGO

A walk of coal ashes and cinders was laid from Mechanics' Hall to the Museum Building.

Ex-Regent Coburn, editor of the Live-Stock Indicator, visited the col-

## AMONG THE ALUMNI

John Stingley, '94, is living in St. Joseph, Mo., where he is a funeral director. Mr. Stingley's business address is 216 South Tenth Street. The Stingley home is at 2120 Faraor Street.

H. F. Bergman, '05, and Mrs. Bergman are living in Amherst, Mass., where Mr. Bergman is a senior plant pathologist for the bureau of plant industry, U. S. D. A. He received his master of science degree from the University of Minnesota in 1915 and Ph. D. degree in 1918 from that school. For a time Mr. Bergman was professor of botany in the University of Hawaii at Honolulu.

W. L. Enfield, E. E. '09, is manager of the lamp development laboratory, incandescent lamp department, of the General Electric Company at Nela Park, Ohio. Mr. and Mrs. Enfield's residence is at 22225 Parnell Road, South Euclid, Ohio.

A picture of Mabel Maye (Gonterman) Simms, H. E. '13, appeared on the society page of the Reno, Nev., Evening Gazette May 1. The occasion was her recent election as president of the Reno Twentieth Century Club. The paper stated, "Mrs. Simms, prominent Sparks resident and active club worker . . . will be installed as the head of the club, the largest women's club in the state, in a few weeks." Mrs. Simms is associated with her husband, E. R. Simms, in the real estate and insurance business at Sparks, Nev. Their address is 215 Twelfth Street.

Grace L. Craven, H. E. '14, visited the campus Saturday, May 8, on her return trip from a six weeks' cruise to the British West Indies. She has been secretary to the president of the University of Colorado at Boulder since 1918. After her graduation in 1914 she was assistant registrar at Kansas State for four years. Miss Craven's home address is 1127 Broadway, Boulder.

Francis M. Wadley, Ag '16, and Berta (Chandler) Wadley, H. E. '12, are living at 909 Silver Spring Avenue, Silver Spring, Md. Mr. Wadley is working with the United States bureau of entomology.

Thornton F. Bright, C. E. '18, and Mrs. Bright are living in Portsmouth, N. H. Their home is at 270 Richards Street. Mr. Bright is a welding engineer in the United States navy yards at Portsmouth.

Marianne Muse, H. E. '21, is in charge of research in home economics at the University of Vermont and the Vermont experiment station, Burlington. Miss Muse received her M. S. degree from Kansas State in 1927. She receives mail addressed to the university.

Charles Zimmerman, M. E. '22, and Mrs. Zimmerman are living at 1020 South Mansfield Street, Chicago. Mr. Zimmerman is superintendent of the National Lead Company there.

A news story in the Topeka Daily Capital states that T. R. Griest, Arch. '23, has been chosen architect for Topeka's new city auditorium. "A contract engaging his services to design and supervise the construction of the structure was signed yesterday at an adjourned session of the city commission. The vote of the commission was unanimous," the story reads. Griest is a Topeka boy, having been graduated from Topeka High School in 1918. For the past four years he has been in business there. His education after leaving K-State included a postgraduate course in public architecture at Harvard University. He was associated with Benjamin Proctor of Boston during 1929 and 1930. He also has been associated with Lowe and Bollenbacher of Chicago, working on large structural jobs, and was associated with T. W. Williamson in the building of Topeka's new high school.

Helen (Reid) King, H. E. '24, is a housewife in Washington, D. C. Robert C. King, a graduate of Colorado University at Boulder, was a student here in 1932. The Kings live at 118 Madison Street, N. W.

Glenn M. Reed, Ag '25, is assistant technician for the Soil Conservation Service in connection with the CCC, with headquarters in Rush Springs, Okla. He may be reached through Box 283.

Claude Winterscheid, E. E. '26, is a switchboard operator with the Utah

Power and Light Company at Grace, Idaho. Mr. and Mrs. Winterscheid receive mail addressed "General Delivery."

Prof. Ralph R. Price, head of the department of history at Kansas State, informs us that his son, James F. Price, R. C. '27, is now head of the department of law and business at the Menlo Junior College at Menlo Park, Calif. The college adjoins the Stanford University campus. This spring James is to receive the degree, master of laws, from Stanford, and will go on with his work for the S. J. D. degree from that institution. He is on the board of directors and is song leader of the Kiwanis Club chapter of Palo Alto. Mr. and Mrs. Price have two children, James Francis, aged 7, and Zelda, aged 5. The Prices make their home at 622 Salvatierra Street, Stanford University, Calif.

A card received from Florence (Harris) Walker, H. E. '25 and M. S. '29, reports that Mrs. Walker is home demonstration agent in Dunklin County, Mo., with headquarters at Kennett. Since her graduation in '25, Mrs. Walker's work has taken her from one end of the United States to the other. She has worked in Oklahoma, New York, Pennsylvania, Maryland, and Missouri. Address mail to her at the county extension office at Kennett.

We can't seem to get away from the Home Ec Division, for here's another one of their products! Miriam (Brenner) Bowman, H. E. '29, is a homemaker in Larned. She writes, "I taught home economics, applied science, and English in the Zook High School at Larned three years prior to my marriage. We have lived on a farm the past four and one-half years." Mr. and Mrs. Bowman have three children—Glenn Robert, aged 2, Margaret Anne, aged 1, and Howard Wayne, 2 months old.

In a letter to the alumni office Don McLachlan Jr., Ind. Chem. '30, writes that he is a chemist with the Corning Glass Works of Corning, N. Y. "That is the organization, if you recall," he says, "that made the 200-inch disk for a California observatory." Mr. McLachlan did graduate work in physical chemistry at Pennsylvania State College, receiving his M. S. in 1933 and Ph. D. in 1936.

E. E. Karns, Ag. E., '31, is living in Fayetteville, Ark., where he is an agricultural engineer in the extension service at the University of Arkansas.

George A. Gillespie, Ag '32, is substitute railway postal clerk in Belleville. Mr. and Mrs. Gillespie (Louise Johannes, f. s. '31) give their temporary address as "general delivery."

Faith E. Johnston, M. S. in clothing and textiles in '33, is head of the department of home economics at the Colorado Women's College in Denver. Miss Johnston's home address is 1551 Niagara Street.

Frank R. Brandenburg, Ag '33, is an instructor in vocational agriculture in the rural high school at Wakefield. Mrs. Brandenburg was Dorothea Griffiths, a former student in '29.

Dr. Arthur Thiele, D. V. M. '34, is working in the bureau of animal industry and is stationed at Columbia, S. C. His business address is 408 State Office Building, Columbia.

And word from another "vet!" Dr. Arthur H. Damon, D. V. M. '35, writes from Du Bois, Pa., that he is doing meat and meat-products inspection for the northern area of District 2, CCC. "I am responsible for meat and dairy products going to approximately 77 camps," he says. "I travel through northwestern and north-central Pennsylvania and southern New York state." Doctor Damon, who is a commissioned first lieutenant in the veterinary research corps, can be addressed in care of the Bellaire Apartments, Du Bois.

Francis R. Arnoldy, E. E. '36, is working with the Southwestern Bell Telephone Company in Kansas City, Mo. Write him in care of that company.

### Land Values Up

Kansas farm real estate values advanced three points during the year ending March 1, 1937, according to W. E. Grimes, head of the department of economics and sociology of Kansas State College. This advance places land values at 78 percent of the 1912-14 average, as compared with a low of 70 percent on March 1, 1933.

## LOOKING AROUND

KENNEY L. FORD

An "impromptu" meeting of K-State alumni living in Fort Wayne, Ind., took place Wednesday evening, April 28, at the home of Harold B. Carter, '27. Incidentally, the meeting was more or less of a get-together for electrical engineers—as all the boys there were "elecs" except P. T. Brantingham, '26, who hails from the mechanical engineering department. Ruth (Johnson) March, a "home-ec" of the class of '27, and the wife of L. A. March, E. E. '27, was also there.

The others who registered were Emerson G. Downie, '29, 3534 Robinwood Street; David C. Hanson, '35, 4211 Beaver Street; Edgar L. Misegades, '24, 3712 South Anthony Boulevard; Richard M. Hartigan, '25, 1707 Fairhill Road; George H. Bush, '22, 3530 South Anthony Boulevard; Harold B. Carter, '27, 937 Illsley Street; O. J. Lacerte, '27, 3706 Arlington Street; L. A. March, '27, 4311 Beaver Street; and G. O. Schwandt, '26, Route 2.

The annual midsummer meeting and picnic of the K. S. C. Alumni Association of Southern California will be held the last Saturday in June, at 4 o'clock in the afternoon (June 26, 1937) in Sycamore Grove, Los Angeles. Kenney L. Ford, national alumni secretary of K. S. C., will be there with "many things of interest" to tell the group. Any faculty member, alumnus, former student, or present student who can arrange his trip to southern California at this time is urged to attend the meeting, according to Elmer Kittell, '12, 6321 Warner Drive, Los Angeles.

"We expect the largest attendance from our members that we have ever had," Mr. Kittell writes. Josh Billings, '13; Harry Baird, '11; Herbert Strong, '08; Tony Wahn, '22; Fred W. Milner, '15; Wayne "Bea" Cave, '09; and dozens of other well-known alumni will be there. It has been arranged for each in attendance to be given a multigraphed list of names and addresses of about 400 alumni living in southern California.

Write to John F. Davison, '13, president, 819 South Brand Boulevard, Glendale, Calif., for any information regarding the midsummer meeting.

Kansas State alumni living in Philadelphia and vicinity met at the home of L. W. Baily, '28, and Mrs. Baily at Drexel Hill, Pa., Thursday evening, April 22. "We appreciated the movies of 'Life on the Campus,' and especially Mr. Ford's news from Kansas State," writes K. J. Latimer to the alumni office.

Those who registered were W. C. Jones, '26, Charleston, W. Va.; A. W. Broady, '29, and Mrs. Broady, Prospect Park, Pa.; E. F. Stalcup, '22, 132 West Essex Avenue, Lansdowne; L. W. Baily, '28, and Mrs. Baily, Drexel Hill; L. S. Hobson, '27, and Mrs. Hobson, 929 Blythe Avenue, Drexel Hill; P. L. Fetzer, '20, and Mrs. Fetzer, 404 Tasker Street, Ridley Park; M. J. Kilroy, '27, 659 Ninth Avenue, Prospect Park; W. H. Prentice, '37, 2504 West Massey Street; K. J. Latimer, '30, and Mrs. Latimer, 277 West Essex Avenue, Lansdowne; E. S. Glasscock, '14, 509 Elm Street; H. S. Bueche, former faculty member at K-State, and Mrs. Bueche, Berwyn.

Walter G. Ward, Arch. '12, president of his graduating class, has received notice from the following members of the Class of 1912 that they expect to return to Kansas State College for the twenty-fifth reunion of the class:

John H. Anderson, D. C. Clark, Ralph A. Cooley, R. W. Getty, Willis N. Kelley, C. E. Lyness, E. D. C. Miller, Mildred (Inskeep) Morgan, Karl B. Musser, Floyd B. Nichols, Mr. and Mrs. H. M. Noel, Oscar M. Norby, E. A. Ostlund, Edith (Payne) McMillen, Etta (Sherwood) Earl and daughter, Virginia (Sherwood) Hodgson, Lucy (Platt) Stants, and Josephine (Robinson) Woestemeyer.

Three members of the class, Fern (Weaver) Hobbs, A. Homer Whitney, and Ray L. Graves, hope that they will be able to attend.

Local committees are making arrangements to entertain the visiting members of the class at a '12 picnic at noon on Sunday, May 30. The

members of the class will take part in the usual alumni activities.

## MARRIAGES

### CROCKER—WHITCOMB

The marriage of Marian Crocker, I. J. '33, Grand, Okla., to John McClintock Whitcomb, Topeka, was solemnized Saturday afternoon, April 3, in the McClintock Chapel of Grace Cathedral, with the Very Rev. John Warren Day officiating. It was fitting that the couple be married in McClintock Chapel, as it bears the name of the bridegroom's grandparents, Dr. and Mrs. J. C. McClintock, Topeka.

An informal reception at the Whitcomb home in Country Club Place followed the ceremony. After a brief wedding trip Mr. and Mrs. Whitcomb will be at home at 4045 Walnut Street, Kansas City, Mo. Mrs. Whitcomb was a member of Chi Omega sorority at Kansas State. Mr. Whitcomb attended Washburn College, where he was a member of Phi Delta Theta fraternity, and later attended West Point.

### WILSON—FRENCH

Ruby Wilson, H. E. '35, Council Grove, and Archie French, E. E. '35, El Dorado, were married Sunday afternoon, April 18, at the home of the bride's parents, the Rev. W. M. Randles officiating. Mr. French is employed by the city of El Dorado as operator of the city water and disposal plants. While he was at Kansas State he was a member of Lambda Chi Alpha fraternity. Mrs. French was a student dietitian in the University of Indiana Hospital in Indianapolis. Until recently she was employed as assistant home supervisor in Labette and Montgomery Counties. The couple will make their home in El Dorado.

### ROTH—GARRISON

The marriage of Myra Roth, H. E. '36, Ness City, to Fred Garrison, C. '36, Parsons, took place Sunday afternoon, April 25, at the home of the bride's parents. The Rev. W. E. Sheeler, pastor of the Methodist Church, read the ceremony. Sarah Garrison, student at K-State and sister of the bridegroom, was bridesmaid. Mrs. Garrison was a member of Alpha Delta Pi sorority and Mr. Garrison a member of Sigma Nu fraternity. Until recently Mrs. Garrison has been home demonstration agent in Rawlins County. Mr. Garrison is in business with his father in Parsons. The couple are at home at 1315 Dorr Street, Parsons.

## BIRTHS

A son was born April 27 to Lieut. W. E. Jennings and Inge (Kjar) Jennings, M. S. '34, at Fort Ringgold, Tex. Lieutenant Jennings was formerly on the veterinary faculty at Kansas State, and Mrs. Jennings came to Manhattan from Denmark to attend college.

A son, Walter Burtis Rice, was born April 24 to Penelope (Burtis) Rice, G. S. '24, and Dr. A. C. Rice, in Reno, Nev. Mrs. Rice received her doctorate degree from Columbia University, New York City, in 1928. The Rices are living at 1401 North Virginia Street in Reno.

Leon and Alice (Paddleford) Wood, '25, have been collaborating this year on a new and original work which was off the press on April 21, 1937. It is a unique, one-volume edition of genus homo, bound in pink and blue, weight seven and a half pounds, entitled "Lauralee Alice Wood."

Critics are already hailing this first edition for its physical perfection, but are reserving judgment on the contents of the work until time shall prove its worth.

## ALUMNI-SENIOR BANQUET RESERVATIONS

I will attend alumni day activities May 29. Reserve..... tickets to the alumni-senior banquet, 6 o'clock, Saturday evening. (Tickets are \$1.50 each. Reservations will be held until 2 o'clock Saturday afternoon.)

Signed .....

Address .....

(Clip and Mail to the Alumni Office at Once)

## RECENT HAPPENINGS ON THE HILL

A Gila monster lives on the campus, a member of the only poisonous lizard species in the United States. It was received recently by members of the zoology department.

Howard Liebengood, Kentland, Ind., will head Dynamis, all-school honorary society, for next year. He, along with the other officers, was elected at the last meeting.

The Greeks on the campus are grooming their voices for the annual song-fest. The interfraternity sing, sponsored by the men's and women's panhellenic councils, will be held May 26 in the quadrangle east of the auditorium.

Job seekers are being enlightened on two facts. One: This summer there will be jobs open to several men students in geology, history, or engineering, hiring being done by the government. Two: That next year there will be a number of NYA positions open on the hill due to several disqualified workers resigning.

Librarian A. B. Smith has pointed out that "Recent Haps" was misleading in an item last week regarding the amount of money spent for books. "In addition to salaries of \$19,550, janitorial service, lighting and book binding by the state printer, not charged against the library, the budget for the present year is \$16,000," writes Mr. Smith. "Of this over \$11,000 is spent for new books and serials. About 4,000 new titles are added annually. The accessions are received rather steadily during the entire year."

## DEATHS

### RYAN

John Michael Ryan, Ag '07, died at a Manhattan hospital Monday evening, April 26, after being seriously ill for five months. He was 53 years old. Mr. Ryan, who had lived in Manhattan for the past six years, had been district supervisor of the rural resettlement administration until his recent illness. He was interested in all types of farm activity, having worked in farm organization in Nebraska, Iowa, and every county in Kansas except one. He is survived by the widow, Erma (Gammon) Ryan, '08; a daughter, Mary Catherine (Ryan) Noland, '35, of Wichita; and a son, Lawrence Ryan, of the home. The Ryan home is at 926 Laramie Street.

## 1937 COMMENCEMENT CALENDAR

### CLASS REUNIONS

'67	'07
'77	'17
'82	'12
'87	'17
'92	'22
'97	'27
'02	'32

### SATURDAY, MAY 29

#### Alumni Day

- 12:00 noon. Class luncheons.
- 2:00 p. m. Alumni business meeting, recreation center.
- 6:00 p. m. Alumni - senior banquet, Nichols Gymnasium.

### SUNDAY, MAY 30

- 4:00 p. m. Commencement recital, auditorium.
- 7:40 p. m. Academic procession.
- 8:00 p. m. Baccalaureate services, Memorial Stadium. Sermon by Dr. Theodore G. Soares, professor of Ethics, California Institute of Technology.

### MONDAY, MAY 31

- 3:00 to 4:30 p. m. Alumni-senior reception, president's residence.
- 7:40 p. m. Academic procession.
- 8:00 p. m. Graduation exercises, Memorial Stadium.

## 494 STUDENT CANDIDATES FOR DEGREES THIS SPRING

NINETY KANSAS COUNTIES ARE  
REPRESENTED ON LIST

Seniors from 18 States and Four Foreign Countries Among Those Looking Toward Graduation  
May 31

Seniors from 18 states and four foreign countries are included in the 494 candidates for degrees at the seventy-fourth annual commencement at Kansas State College May 31, according to the list of those seeking degrees announced here today by Miss Jessie McDowell Machir, registrar.

The list of candidates includes one each from China, Egypt, Japan, and the Philippine Islands.

### MISSOURI SECOND IN NUMBERS

Kansas leads with 432, Missouri is second with 20, of which 12 are from Kansas City, Mo. Other states represented in the list of candidates include Arizona one, California two, Colorado two, Illinois six, Iowa two, Maryland one, Minnesota three, Nebraska five, New York four, Ohio two, Oklahoma four, Tennessee two, Texas one, Vermont one, Virginia one.

Of the 90 Kansas counties represented in the list Riley, in which the college is located, leads with 79, Reno is second with 19, Shawnee third with 18, Dickinson fourth with 16, and Wyandotte (Kansas City, Kan.) fifth with 12.

### GENERAL SCIENCE DIVISION LEADS

The list of 494 candidates includes these division totals: Agriculture 88, Veterinary Medicine 30, Engineering 123, Home Economics 84, General Science 142. Of this number, 41 completed the requirements for degrees and received their diplomas January 30, 1937. In addition there are 26 who are seeking master of science degrees and one a doctor of philosophy degree.

Candidates listed by counties and cities:

Key: Ag—Agriculture; AE—Agricultural Engineering; Ar—Architecture; ArE—Architectural Engineering; CE—Civil Engineering; ChE—Chemical Engineering; EE—Electrical Engineering; GS—General Science; HE—Home Economics; IC—Industrial Chemistry; IJ—Industrial Journalism; LAR—Landscape Architecture; MED—Music Education; ME—Mechanical Engineering; MI—Mining Industry; PE—Physical Education; VM—Veterinary Medicine.

ALLEN—Jola: Wilbur Dell Clark Jr., ChE; Helen Levina Edgerton, GS; Gertrude Bernice Green, HE; Rola Buskirk Holland, Ag; Mary Katherine Morrison, HE. Moran: James Curtis Strong, Ag.

ANDERSON—Garnett: Castella Childers, GS; Mary Alice Howard, HE.

ATCHISON—Atchison: Frank Richard Groves, C. Elfringham: Clarence Edin Cook, Ag; Roy Henry Peeland, Ag; Elmer Henry Kloepper, AE.

BARTON—Great Bend: Dorothy Lucille Hammond, GS; William Wallace Loftin, EE; Lorena Freda Otte, HE; Holsington: Ray Ford Lowry, GS; Keeta Elizabeth Strong, HE.

BOURBON—Fort Scott: Loyd Howard Hessong, C; Laura Belle Whiteside, C.

BROWN—Everest: Marguerite Beatrice Knudson, HE. Fairview: Charles Francis Bredahl, Ag. Hiawatha: James William Patton, Ag. Horton: Anton Stephen Horn, Ag; Carol Leola Olsen, HE. Morrill: Rachael Eleanor Duesing, IJ; Ruth Laura Duesing, IJ.

BUTLER—Anderson: Alley Hugh Duncan, EE; James Lowell Myler, Ag. Augusta: Marie LaCade Hall, HE. Aubrey Otis Weatherholt, ME. El Dorado: Frank Burnette Stratford, C; John Alfred Miller, GS; Milo Elton West, CE. Latham: Willard J. Sherar, PE. White-water: Mary Margaret Golden, HE; Irwin Henry Klassen, Ag.

CHASE—Elmdale: Mary Caroline Thurston, GS.

CHAUTAUQUE—Sedan: Clark Bernard Stephenson, Ag.

CHEROKEE—Columbus: Walter Herman Warstler, ME.

CLARK—Ashland: Raymond Wilson Ely, CE. Minneola: William Hyde Dietrich, Ag.

CLAY—Clay Center: William Hardy Prentice, EE; Wilton Bradley Thomas, Ag. Morganville: Philena Deane Merten, HE; Iona Jessamine Young, IJ. Wakefield: Charles Harry Kent, AE.

CLOUD—Concordia: John Franklin Hanson, PE; Dorothy Eunice Palmquist, HE; Sigrid Johanna Sjogren, GS. Glasco: Leslie Marion Blake, GS.

COFFEY—Lebo: Leslie Jenks Bowman, ME; Irving Russel Niles, Ag. Le Roy: Ceora Katherine Caven, HE.

COMANCHE—Coldwater: Frank Douglas Dale, AE.

COWLEY—Arkansas City: Margaret Ruth Lewis, HE; Clyde McCauley Jr., EE. Wilmot: Martha E. Swoyer, MS-HE.

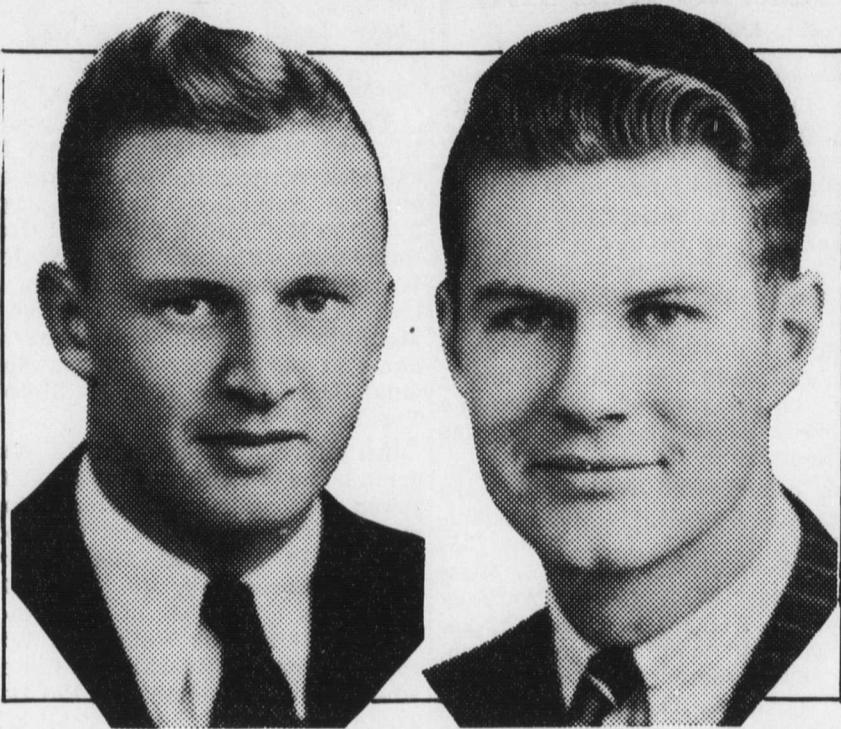
CRAWFORD—Girard: Dudley King Flint, ME; Frank Jessup Shideler, IJ. La Verne Rosemarie Weekly, HE. McCune: Richard Joseph Cronin, ME; Carl Fred Samp, ME. Pittsburg: Francis Lee Marshallinger, ME.

DECATUR—Oberlin: Pauline Elizabeth Eiler, GS.

DICKINSON—Abilene: Doris Olive Bathurst, ME; Charles Lyman Calahan, Ag; George Howard Eicholtz, AE; George Deloy Haynes, C; Sam Long, ChE; Georgia Louise O'Dell, IJ; Harold James Scanlan, Ag. Chapman: Henry Adams Kilian, EE. Detroit: William Thomas Kilian, CE. Enterprise: Oscar Gerald Hassler, C; Harold Woodford Lindahl, MI; Melvin August Lindahl, EE & C; Lawrence Franklin Longherington: Orville Dorothy Elsie Turner, MS-GS. Solomon: Guy Burger Homman, GS.

DONIPHAN—Leona: Edith Mary Ukena, HE.

## Editors of Engineering Magazine at Kansas State



Dick Wherry, Sabetha (left), a junior in mechanical engineering, and Clifford Krabbenhoft, Emporia, a junior in civil engineering, will head the staff of the Kansas State Engineer on the Kansas State College campus in Manhattan next year. Wherry was elected editor and Krabbenhoft business manager of the magazine which is published by students of the Division of Engineering. They succeed Marvin Shafer, Kansas City, and Max Lyon, Sabetha, seniors. The Kansas State Engineer ranks as one of the best in the field of college engineering publications. It has been given an "A" rating by Engineering College Magazines Associated for each of the seven issues this year.

DOUGLAS—Lawrence: Earl Hester Harrison, VM.

EDWARDS—Fellsburg: Alva Smith Patzer, HE. Kinsley: Hy Henry Rothganger, AE; Ben N. Winchester, VM. Lewis: William Alexander Nixon, GS.

ELK—Grenola: John Lewis Kyser, CE; Eula Pauline Sherwood, HE. Howard: Wilbur Eugene Hunter, Ag.

ELLIS—Hays: Frances Aicher, HE; Maxwell Perrine Wann, Ag.

ELLSWORTH—Kanopolis: Edwin Essick Reed, ME. Lorraine: Olive Elizabeth Schroeder, Ag; Louis Vernon Splitter, Ag.

FINNEY—Garden City: Kenneth Oliver Brechelsen, PE; Lois Eileen Smith, IJ.

FORD—Bloom: Faye Adeline Young, IJ. Bucklin: Helen Anna Karns, HE; Harold Elmo Redfield, AE. Dodge City: Albert Ross Wilcox, ChE; James Wesley Williams, Ag. Spearville: Velda Frances Umbach, HE.

FRANKLIN—Homewood: Willard Glidden Ransom, AE. Ottawa: Clarence Orval Banta, MS-GS; Helene LaVerne Cavin, HE. Richmond: Albert Edward McKay, Ag. Wellsville: Howard Wright Vick, ME.

GEARY—Junction City: DuFay Hamilton Corryell, C; Mary Clare Dixon, C; Geraldine Jones Hurd, HE; Elizabeth May Mauck, ME; Paul Wesley Rust, Ag; Marlin Charles Schrader, MS-GS.

GOVE—Grainfield: Howard Vance Cheney, Ag.

GRAHAM—Hill City: Arlene Wallace, HE.

GRAY—Cimarron: Ray Hadley Beals, ME.

GREENWOOD—Eureka: William Henry Wiggins, Ag. Madison: Mary Alice Davis, GS; Phena Davis, GS; John William Richards, Ag.

HAMILTON—Syracuse: Victor Preston Terrell, Ar.

HARPER—Anthony: Robert Marshall Coon, EE; Charles Franklin Hardman, ChE.

HARVEY—Newton: Margaret Louise Bryan, PE; Marvin Arvid Hanson, ME; Maurice Edward Hanson, ME; John Milton Kliever, ME; Alfred Gustav Schroeder, Ag; Edson Young Wilder, ArE.

HODGEMAN—Jettmore: Otho Merton Koontz, C; Velma May Koontz, C.

JACKSON—Holtan: Robert Tudor Latta, Ag.

JEFFERSON—Meriden: Rachel Thelma Williams, HE. Nortonville: Lucile Elizabeth Bilderback, HE. Oskaloosa: Howard Raley Bradley, MS-Ag. Winchester: Robert Mitchell Dill, AE.

JEWELL—Burr Oak: Eunice Allene Belt, GS; Lyle Eugene Bennett, CE. Jewell: Roy Allison Dunham, IJ; Arthur Eugene Schafer, Ag.

JOHNSON—Lenexa: Harold Redmond New, AE. Merriam: Luke Avery Wilper, CE. Olathe: Aaron Francis Allison, VM; Mildred Louise Ewing, HE. Shawnee: James Howard Watson, Ag.

KINGMAN—Belmont: Charles Teare Thompson, ME. Cunningham: Burris Edward Miles, Ag. Kingman: Clark Fritz Kostner, C; Hester Mary McKenra, IJ.

LABETTE—Altamont: Aaron Trent Hunt, ME; Ruth Evelyn Petty, HE. Parsons: Marion Maxwell Dickerson, Ag; Sarah Florene Garrison, HE; Mary Corrine Lancaster, PE; Joseph Lewis Wissman, EE.

LANE—Dighton: Ora Lea Riepe, HE.

LEAVENWORTH—Basehor: Howard Otto Meyer, Ag. Leavenworth: Alonzo Robert Adams, C; Robert Vincent Blanche, ChE; William Victor Gough, ME; Peter Arthur Kimen, ChE.

LINCOLN—Beverly: Frederick Gail Warren, Ag. Lincoln: Alvin H. Rector, EE. Vesper: Clarence Nielsen, ME.

LINN—Blue Mound: Marshall Roland West, Ag. Pleasanton: William Lawrence Wheelock, ME.

LOGAN—Oakley: Grace Louise Burton, GS. Russell Springs: Mary Mabry Porter, HE.

LYON—Americus: Samuel Wallace Kerr, Ag. Emporia: Ruth Ellen Howe, IJ. Hartford: Mildred Evelyn Johnson, HE. Miller: Garland Clarence Hognlund, MS-GS.

MCPHERSON—Canton: Georgia Le Floock, HE. Marquette: Dorothy Emilia Teichgraber, C. McPherson: Esther Ann Atkinson, MS-HE; Bernice Arlene Dappen, HE.

MARION—Hillsboro: Harvey Edwin Goertz, Ag. Peabody: Thomas Mitchell Potter, Ag; Mervin Earl Vantuyll, EE.

MARSHALL—Beatrice: Thurm Francis McMahon, CE. Blue Rapids: Helen Maxine Hart, HE. Lillis: Marcella Rita

Meyer, GS. Waterville: Arliss Evelyn Honstead, HE.

MEADE—Meade: Richard Laurence Edwards, ME.

MIAMI—Paola: Virginia Shinkle, MS-HE.

MITCHELL—Beloit: Leroy Anson Haselwood, GS; Henry William Lins, IJ.

MONTGOMERY—Coffeyville: Gordon Lawson Gamble, EE; Mildred Lucile North, HE; Robert Dean West, EE. Independence: Dorothy Kathleen Caldwell, HE; James Graves, ME; James Dean Stout, LAR. Liberty: Charles John Schierlmann, EE. Sycamore: Clyde Raymond Loy, IC.

MORRIS—Council Grove: Leland Taylor Harvey, C. White City: Helen Mary Blythe, HE; John Leonard Scott, Ag; Theodore Christian Stebbins, MS-Ag.

NEMAHA—Centralia: Etha Margaret Lynn, HE. Emmett: James Leonard Foster, IC. Goff: Frank Harvey Cooley, Ag; Elvin Arthur Thompson, EE. Wetmore: Kenneth Carson Bottenberg, IC.

NEOSHO—Chanute: John Graham Hemphill, VM.

NORTON—Dellvale: Earl Bowater Ankenman, MS-EE. Edmond: Ord Kent Brown, AE. Norton: Elmon Graves Heaton, GS.

OSAGE—Melvern: Paul Kenneth Fanning, AE. Michigan Valley: Lloyd Everett McDaniel, MS-GS.

OSBORNE—Osborne: Loyall Kay Mock, ME. Portis: Joseph Dean Lerew, Ag.

PAWNEE—Larned: Charles William Beer, Ag; James Clayton Buster, Ag; Omar Lincoln Cook, Ag.

PHILLIPS—Phillipsburg: George Thomas Hart, IJ. Prairie View: Goldie Evelyn Van Diest, GS.

POTTAWATOMIE—Havensville: Rex Eugene Watts, Ag. St. George: Wayne Clark Whitney, Ag. Wamego: Ella Gertrude Johnstone, ME; Rose Margaret McCoy, MS-GS; Elsie Elizabeth Prickett, GS. Wheaton: Carrol LeRoy Wahl, Ag.

PRATT—Cullison: Marian Olene Norby, GS. Hopewell: Clyde Allen Murrell, Ag. Pratt: Clare Benton Harris, GS.

RAWLINS—McDonald: Clarence LaFollette Bell, Ag; Loren Claude Bell, GS.

RENO—Hutchinson: James Russell Dukelow, Ag; James Stokely Dukelow, ME; Don Clinton Gillmore, Ag; Winifred Henney, IJ; Grace Ellen Hodgson, GS; Jane Frances Remington, IJ; Virginia Ann Sidlinger, IJ; Kenneth Fred Wainner, GS; Willard Malcolm West, IJ; Dorothy May Whitney, GS; Virginia Lee Wilson, IJ. Langdon: Lee Thomas Ralsback, VM. Nickerson: Arthur Adam Case, GS. Sylvia: Ellen Bernice Brownell, HE; Frederick Monroe Coleman, Ag; James Meredith Johnson, AE. Turon: Chalmers Morton Boles, CE. Partridge: Norma Frances Hofsess, ME; Harley Alvin Witt, IJ.

REPUBLIC—Courtland: Edna Anna Anderson, HE. Republic: Frieda Elizabeth Werts, C. Talmo: Lorraine Howard Johnson, C.

RICE—Alden: Fred Leroy Fair, Ag; Chase: Francis Wendell Beichley, EE. Geneseo: Mary Lee Shannon, HE. Little River: Arthur Paul Baxter, PE. Lyons: Frances Geraldine Lennen, ME; Iris Jereldene Miller, IJ; George Eugene Monroe, IJ. Sterling: Helen Virginia Hall, HE; Olive Marie Hutchins, HE.

RILEY—Clebune: Palmer Martin Melgren, CE. Manhattan: Virginia Ruth Appleton, IJ; Ralph Wayne Arnold, Ag; Roy Edward Beach, ChE; Anna Lee Berry, HE; Carl Herman Beyer, Ag; Paul Long Blaklee, ME; Sidney Orel Brady, CE; Ruthford Eugene Brodie, ME; Gerald Wayne Brubaker, IJ; Clark Wayne Burch, VM; Jean Durand Burt, HE; Horace Reynolds Collins Jr., VM; Kathryn Laura Correll, GS; Robert Edwin Cress, C; Caroline Elaine Dawley, IJ; Noblesse Armenta De Moss, MS-GS; James Phillips Dodge, C; Merle Alfred Dodge, MS-CH; Florence Elizabeth Edwards, GS; Carl Mudge Elling, Ag; Rosalia Ellis, HE; Walter Titus Emery Jr., C; Albert Roy Evans, MS-Ag; Karl Frederick Finney, MS-MI; Hollis Townsend Gale, ChE; Howard Laird Hall, C; Thomas Elliot Hall, MS-Ag; Jeannette Estelle Halstead, HE; Earl Dahl Hansing, MS-GS; David Armond Hays, IJ; Neva Inez Hilton, HE; Clarence Preston Hubbs, ME; Ellen Louise Jenkins, GS; James Randle Ketchersid, VM; Clara Bess King, HE; Cornelia Louise King, HE; Roy Charles Kirkpatrick, EE; Dorothy Orlene Krig, HE; Horton Meyer Laude, Ag; Edith Louise McCaslin, HE; Marjorie Mable McColloch, GS; Lyle Clifton Mertz, MI; Darrell Morey, Ag; Alvin Hanson Morgan, EE; Frances Metta

Morgan, PE; Harvey Max Nixon, Ag; John Locke Noble, CE; Walter Eugene Peery, EE; Willard Malcolm Reid, MS-GS; Charles Edwin Robinson, VM; Vance Mather Rucker, MS-Ag; Amy Louise Rust, HE; Mary Elizabeth Rust, HE; Janet Anabel Samuel, GS; Frank Joseph Santo, Ag; Karl William Schroeder, GS; Bernice Adaline Scott, IJ; Eileen Shields, C; Mary French Skinner, GS; Glenna Louise Sowers, GS; Annie Margaret Spiker, HE; Earl Louis Stadel, AE; Violet Ethel Stumbo, HE; Charles Raymond Stumbo, MS-GS; Frances Maxine Tannahill, HE; Walter Theodore Thompson, ME; Wilbur Griggs Thorpe, Ar; Charles Clarence Tillotson, ChE; Lee Chester Tippet, GS; Barbara Peters Wilcox, GS; Marie Alphonsine Wilson, HE; Theresa Bernice Wood, HE; John Woodman, IJ; Helen Gwen-dolyn Young, C. Riley: Pauline Avis Gravenstein, GS; Eldon Edwin Reichle, GS. Stockdale: Morna Evalina Howe, HE; Carrie Ann McAninch, ME.

RUSH—Bison: Willard James Sainer, Ag; Mildred Louise Schwartzkopf, C.

RUSSELL—Luray: Clarence Richard Crawford, AE. Russell: Geraldine Cook, HE; Frederick Edward Huttie Jr., EE.

SALINE—Bavaria: Lloyd Milton Lewis, C. Gypsum: Keith Bernard Underwood, Ar. Salina: Robert Steele Cassell, GS; Kenneth Clyde Hancock, ChE; Ralph LeRoy Hollis, ArE; Carolyn Marian Phillips, HE.

SCOTT—Modoc: William Orra Wilkoff, Ag. Scott City: Robert Winston Kirk, Ag.

SEDGWICK—Goddard: Lois Lucille Travis, HE. Mt. Hope: Eugene Michael Lill, CE. Valley Center: Charles Morris Loyd, Ag. Viola: John Ralph Dobbin, CE. Wichita: Ralph Oliver Chilcoat, CE; Ernest DeWayne Jessup, IJ; Peter Henry Leendertse, Ag; Mary Jane McComb, Ag; Floyd Ralph McNicol, EE; Karl Marion Scanlan, ME.

SHAWNEE—Topeka: Sara Jane Antrim, PE; Margaret Louise Ballard, HE; Oran Frank Burns, Ag; Wesley Samuel Coblent, Ag; Fern Maxine Geyer, HE; John Paulette Irwin, CE; Marjorie Kittell, PE; Donald Clell Landon, IC; John Robinson McClung Jr., C; Paula Mary McDaniel, HE; Louis Gary Monte, ME; Levi George Morgan, IJ; Garnet Evadna Shehi, IJ; Burl Jackson Snow, EE; Mary Luella Stewart, HE; Ivan John Wassberg, C; Margaret Fulton Wyant, GS; Eunice Pearl Youngquist, HE.

SHERIDAN—Hoxie: Harry Robert Robinson, ChE. Selden: Laurence Marion Bell, ME.

SMITH—Lebanon: Aldene Nussbaumer, HE; Fred William Nussbaumer, CE. Smith Center: Esther Catherine Relihan, GS.

STAFFORD—Macksville: Eileen Hope Shaw, ME. Stafford: Clare Robert Porter, Ag.

STANTON—Johnson: Herman Elby Nicholas, EE.

STEVENS—Hugoton: Mary Helen Gregory, C.

SUMNER—Argonia: Mary Virginia Herst, HE; Orville Omer Hodson, Ag; William Addison Small, IC. Belle Plaine: William Hugh Hervey, VM; Helen Alice Trekel, HE. Caldwell: Carson Harold Wiedeman, EE. Wellington: Richard Eugene Omohundro, VM; Oren Jared Reusser, Ag; Edward LeRoy Waller, ArE.

THOMAS—Colby: Laurence Leroy Wisdom, C. Menlo: Donald Laurence Maxwell, Ag.

TREGO—Wakeeney: John Charles Horak, ChE.

WABAUNSEE—Alma: LeRoy William Horne, IC; Roland Seldon Nash, ChE. Alta Vista: Walter Wallace Fehner, VM. Eskridge: Warden Harold Cook, ChE; Harley Allen Stewart, Ag. Harveyville: Richard Fredrick Garinger, EE. Maplehill: Walter Elwood Keyser, EE.

WASHINGTON—Clyde: Gilbert Gordon Lundgren, Ag. Washington: Paul Henry Wilson, Ag.

WILSON—Altoona: Marjorie Marie Scott, HE. Fredonia: Hobart Graham Mariner, CE; Blanche Lillyanne Nattier, HE. Neodesha: Kemp Elmo Barley, CE.

WOODSON—Neosho Falls: Willabeth Harris, IJ.

WYANDOTTE—Kansas City: Elizabeth Olive Able, GS; Charles Edgar Baker Jr., ME; Roy William Caldwell, EE; Homer Eugene Dreier, Ar; Robert Jerome Frick, GS; Charles Paul Hamlin, ME; Paul Wesley Meyer, GS; Elva Marie Miller, HE; Helen Madeline Offutt, GS; Ray Sherman Pyles, VM; Laurence Eugene Wilson, C; Charles Ernest ser, EE.

Out of state students:  
ARIZONA—Phoenix: Lucius Nelson Butler, VM.

CALIFORNIA—Dixon: Willard Merrill Van Sant, VM. Pasadena: Leo Carlton Ayers, PE.

COLORADO—Denver: Clifford Wesley Turner, VM. Longmont: George Kendrick Lang, VM.

ILLINOIS—East St. Louis: Robert Evans Hushle, MI. Evanston: Dorothy Alice Walker, GS. Newton: Guy William Bayles, VM. Springfield: Mary Elizabeth Danner, HE; Elizabeth Ann Norelius, HE; Caroline Louise Schoettker, HE.

IOWA—Avoca: Ward Dallas Redman, VM. Kanawha: Henry Everett Harrison, VM.

MARYLAND—Chevy Chase: Marjorie Sellers McCall, HE.

MINNESOTA—Mountain Lake: Carl Fred Steinhauer, VM. Slayton: Russell Martin Madison, VM. St. Hilaire: Olaf Torstveit, MS-GS.

MISSOURI—Kansas City: Houston Blair Bliss, Ag; Glenn Orrin Brown II, Ag; Helen Renee Brown, HE; Charles Joel Edelen, ME; George Bondurant Ewald, ME; Elinor Harriet Hogan, IJ; Michael John Kilroy, ME; William John Lewis, ChE; Earl Harry Myers, EE; Jane Phelan, C; Gladys Irene Poole, GS; Frances Corinne Wright, C. Blue Springs: Harvey Irwin Fisher, GS. Bronaugh: Marion Irwin, Ag. Harrisonville: Frances Josephine Thomas, HE. Independence: Irwin John Wiehaus, VM. Lexington: George Thomas Anton, ChE. Nevada: Naomi Sue Lyon, GS. Raynwood: Cleta Charlene Null, HE. Richmond: Eugene Simpson Hamilton, Ag.

NEBRASKA—Falls City: Delmar Thiede Lang, ME; Helen Irene Rhoads, GS. Lincoln: Harry Ethelbert Hubbard, VM. Schuyler: Henry Kermit Wagner, MI. Spencer: Edmund Peter Marx, MS-GS.

NEW JERSEY—Dover: Floyd Edward Monroe, VM.

NEW YORK—Brooklyn: Harris Warren Hantman, GS. Glendale: George Jacob Staehler, CE. Rochester: Arthur Thomas Schade, C. Schenectady: Robert Henry Harvey, Ag.

OHIO—Ashland: William George McDaniel, IJ. West Manchester: Hugh Gilbert Gauth, MS-GS.

OKLAHOMA—Manchester: Elon

## KANSAS STATE DEFEATS GOPHERS AND CYCLONES

WILDCAT TRACKMEN COLLECT 69  
POINTS IN TRIANGULAR

Coach Haylett's Men Win the 440, 880, Mile, Two-Mile, and Discus; Minnesota Second with 48 Points

By scoring in every event Kansas State amassed 69 points to defeat Minnesota and Iowa State decisively in the triangular meet at Ames Saturday. Minnesota was second with 48 points, and Iowa State third with 45. The Wildcats took first place in the discus, two-mile run, mile, half, and quarter. Kruse placed third in the javelin throw for the first points Kansas State has won in that event this year.

Fine performances were turned in by Eberhart in the half with a time of 1:55.2 and Jesson in the quarter with 49.8. Coach Ward Haylett did not enter his regular team in the mile relay, but the reserves came in second.

The K-State runners took first, second, and third places in both the mile and two-mile runs, as well as first and second in the half and quarter. Paul Fanning won the discus with a throw of 142 feet, 5 1/2 inches, Charles Socolofsky placing second. Socolofsky also placed second to Krezowski of Minnesota in the shot. Krezowski is Big Ten champion.

### The summaries:

220-yard dash—Won by Hepp (M), Schmidt (I) second, Dean (I) third, Fagler (K) fourth. Time 22.7 seconds.

Two-mile run—Won by Robinson (K), Mitchell (K) second, Isle (K) third, Fulk (I) fourth. Time 9:56.7.

220-yard low hurdles—Won by Poole (I), Lostetter (M) second, Smedley (K) third, Pattison (K) fourth. Time 25.2 seconds.

One-mile relay—Won by Iowa State (Cunningham, Schmidt, Stouffer, Dean), Kansas State second, Minnesota scratched. Time 3:21.2.

One-mile run—Won by Redfield (K), Mitchell (K) second, Sweet (K) third, Moore (M) fourth. Time 4:26.4.

440-yard dash—Won by Jesson (K), Rooks (K) second, Schmidt (I) third, Cunningham (I) fourth. Time 49.8 seconds.

100-yard dash—Won by Verran (M), Fagler (K) second, Pattison (K) third, Dean (I) fourth. Time 10.3 seconds.

120-yard high hurdles—Won by Poole (I), Smedley (K) second, Hanson (M) third, McGuire (I) fourth. Time 15.6 seconds.

880-yard run—Won by Eberhart (K), Miller (K) second, Silver (I) third, Bailey (I) fourth. Time 1:55.2.

Pole vault—Johnson (I) and Eyer (I) tied for first, Sargent (I) third, Ebricht (K) fourth. Height 12 feet, 6 inches.

Shotput—Won by Krezowski (M), Socolofsky (K) second, Goodman (M) third, Waite (I) fourth. Distance 47 feet, 8 1/2 inches.

High jump—Won by Hubbard (M), Gustafson (M) second, Johnson (K) third, Mehaffey (K) fourth. Height 5 feet, 11 1/2 inches.

Javelin—Won by Pasiaka (M), Spry (I) second, Kruse (K) third, Woodward (M) fourth. Distance 168 feet, 2 1/2 inches.

Broad jump—Won by Hubbard (M), Green (M) second, Johnson (I) third, Smutz (K) fourth. Distance 23 feet, 11 1/2 inches.

Discus—Won by Fanning (K), Socolofsky (K) second, Goodman (M) third, Krezowski (M) fourth. Distance 142 feet, 5 1/2 inches.

### Grimes on Staff of New Journal

Dr. W. E. Grimes, head of the Kansas State College department of economics and sociology, is an associate editor of the Journal of the American Society of Farm Managers and Rural Appraisers. The first issue of this new journal was published last month. It is to be published biannually by the American Society of Farm Managers and Rural Appraisers.

The objectives of the journal are to give members of the association the latest and most authoritative information available on professional farm management and rural appraising, and to stimulate interest in the national organization. The first issue carries an article written by Doctor Grimes on "The Effect of Average Prices on Land Values."

Bramble Boyers, Ag. Salt Fork; Pearl Hugh Hand, VM. Tulsa: Martin Luther Cooley Jr., ME; Alva Everett Freeman Jr., MS-GS.

TENNESSEE—Jackson: Tate Benton Collins Jr., EE. Memphis: Corinne Bonner Martin, MS-HE.

TEXAS—Clarendon: James Alfred McMurtry, Ag.

VERMONT—Enosburg Falls: Marian Elsie Nichols, HE.

VIRGINIA—Richmond: Edwin Morris Crawford, VM.

Foreign students:

CHINA—Canton: Fung Kuan Huang, Ag.

EGYPT—Cairo: Mohammed Hassan Radi, MS-GS.

JAPAN—Sappo City: Taiichi Asami, IC.

PHILIPPINE ISLANDS—Solano: Juan Rambac Vidad, IC.

HISTORICAL SOCIETY-C  
TOPEKA, KANSAS

# THE KANSAS INDUSTRIALIST

Volume 63

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, May 26, 1937

Number 31

## PIONEER GRADS WILL JOIN IN 1937 COMMENCEMENT

### TWENTY-FOUR VETERANS MARCH IN ACADEMIC PROCESSION

After Half a Century Early Graduates  
of Kansas State Return To Take  
Part in Commencement  
Activities

Sixty years ago Ella Child Carroll and George H. Failyer of Manhattan were among the principals in the commencement pageant of 1877 and received degrees signifying they had completed their undergraduate work at Kansas State College. This year they will march in the commencement parade again and will take part in the activities accompanying the conferring of degrees to almost 500 students in the 1937 commencement program.

These veterans are two of the 24 Kansas State graduates of the pioneer days of the institution who will be honored during the 1937 commencement program. Others of the group who will join in the academic march and be seated in a reserved section in front of the speakers' stand at the commencement and baccalaureate programs include:

Mattie Mails Coons, Manhattan, who was graduated 55 years ago; Clara Keyes Graham, Ramona, Calif.; John Brown, Saint Joe, Ark.; F. A. Marlatt, Manhattan; Orlando G. Palmer, Leavenworth; and W. M. Wright, Riley, all members of the graduating class of 50 years ago.

Loyal S. Harner, Colorado Springs, Colo.; Dan Otis, Madison, Wis.; Ivan Parker, Hill City; Fred C. Sears, Vallejo, Calif.; Ava Hamill Tillotson, Latham; George Wildin, Pittsburgh, Pa.; and John Frost, Blue Rapids, graduating class 50 years ago.

Anna Engel Blackman, Ina Holroyd, Bret Hull, Harriet Vandivert Remick, and Alice Shofe, all of Manhattan; Gertrude Lyman Hall, Hot Springs, Ark.; Mabel Crump MacAuley, South Pasadena, Calif.; Thomas M. Robertson, Coffeyville; and Phoebe Smith Romick, La Verne, Calif., members of the graduating class 40 years ago.

All these former graduates will be introduced during the commencement exercises Monday night.

### ACADEMIC PROCESSION

The academic procession will form on the campus at 7:45 Sunday evening for the march to the stadium for baccalaureate services and at the same time Monday evening to attend the commencement program. Members of the president's party, which includes the speakers and deans of the various divisions of the college, will meet in the president's office in Anderson. The faculty and alumni group will assemble in recreation center.

Led by the president's party the procession will file across the campus toward the gymnasium where the graduates, who will be assembled in the quadrangle north of the gymnasium, will join the march. From the gymnasium, the line of march will be along Anderson Avenue to the stadium.

Dr. Theodore G. Soares, professor of ethics at the California Institute of Technology, will give the baccalaureate sermon. The college orchestra will play "Swedish Coronation March" by Svendsen as a procession-al, and during the program will play Mozart's "Jupiter Symphony." A college octet will sing "Great and Marvelous Are Thy Works" by Gaul.

### HUXMAN TO SPEAK

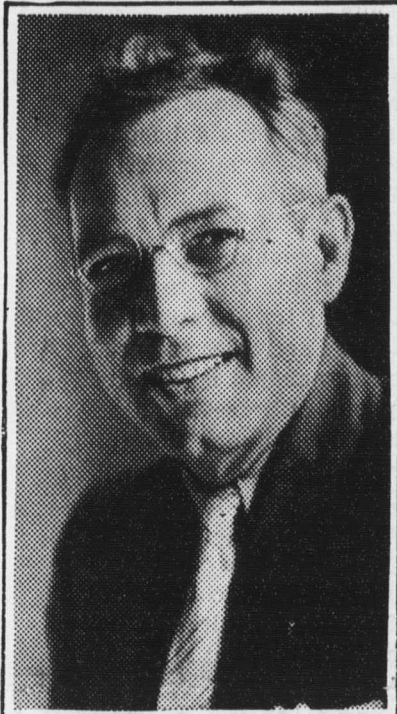
Speakers during the commencement program will be Oscar S. Stauffer of Arkansas City, member of the state board of regents, and Governor Walter A. Huxman. President F. D. Farrell will give the charge to the class of 1937. Edwin Sayre of the music department will sing, "On-away! Awake, Beloved!" from "Hiawatha's Wedding Feast" by Cole-ridge-Taylor. The college orchestra will play "Pomp and Circumstance" by Elgar, and the overture to "The Merry Wives of Windsor" by Nicolai.

Other activities included in the commencement observances will be

the annual reception given for the graduates and their guests Monday afternoon by President and Mrs. Farrell in their home on the campus, and a recital in the auditorium Sunday afternoon by the Harding string quartet of Kansas City.

Alumni activities held in connection with commencement will include reunion luncheons Saturday noon, a business session of the Alumni Association Saturday afternoon, classes conducted by members of the faculty for the benefit of alumni in recreation center Monday morning, and the annual alumni-senior banquet and dance in the gymnasium Saturday night. Dr. Philip Fox, one of the outstanding graduates of the institution and now director of Adler Planetarium in Chicago, will be the banquet speaker.

### Resigns from K. S. C.



Charles L. Morgan, associate professor of architecture, has announced his resignation from the college staff to enter private architectural work at Stuart, Fla. Preston Terrell, Syracuse, who will be graduated from the department next week, will be his partner in the new enterprise. Professor and Mrs. Morgan, and their daughter, Betty Kay, who is a sophomore in home economics, will leave for Florida in two weeks.

### HELEN HOSTETTER TO 'COVER' WHITE HOUSE PRESS MEETS

K. S. C. Journalism Instructor To Represent U. S. D. A. at Mrs. Roosevelt's Conferences

The press conferences given by Mrs. F. D. Roosevelt, which are open only to women journalists of the capital, will have a representative from Kansas State in attendance during June and July. Miss Helen Hostetter, member of the home economics publicity department of the U. S. D. A., will take the place of her chief of staff in attending the conferences.

Miss Hostetter, instructor in journalism at Kansas State, is on a six months' leave of absence from the college while she is employed in Washington. She expects to return here next year.

As a member of Mrs. Roosevelt's press conferences, Miss Hostetter has been invited to attend a dance at the White House Friday night.

### New Summer School Fees

Dr. S. A. Nock, vice-president of the college, has announced that new incidental fees for summer school, as revised by the state board of regents April 7, will be \$20 for residents of Kansas for the nine-week term, and \$10 for the four-week term, and for non-residents the fee will be \$50 for the nine weeks, and \$20 for the four-week term.

### Van Engen Resigns

Dr. Henry Van Engen, assistant professor in the department of mathematics, has resigned his position at Kansas State College to accept the headship of the department of mathematics at Iowa State Teachers College, Cedar Falls. During the summer Doctor Van Engen will teach mathematics at Ohio State University, Athens.

## DIVERSIFIED FIELDS OPEN TO HOME EC GRADUATES

### GO INTO DIETETICS, HOME DEMON- STRATION WORK, TEACHING

Thirty-Four of Eighty-Four Members  
of '37 Class Have Secured Jobs;  
Others To Be Placed  
Soon

The fields of dietetics, home demonstration work, and teaching will claim a large percentage of the home economics graduates who have completed their undergraduate work and will receive diplomas at the 1937 commencement at Kansas State. Thirty-four of the 84 graduates have secured positions and a number of others will be placed within the next week.

Several of the young women being graduated from the Home Economics Division will be married soon after school closes and will begin to put into practice the theories of home-making they have been studying the past four years. Fifteen have received placements as teachers through the teachers' placement bureau in the department of education, and will sign contracts after the annual school board meetings over the state are held this week-end.

### TO MANY STATES

Dietetics and institutional management majors have secured positions in various institutions throughout the United States and will join the large corps of dietitians graduated from Kansas State in previous years who are now actively engaged in their chosen work.

Two members of the 1937 class who completed their undergraduate work in February have been working the past three months as student dietitians. They are Fern Geyer, who is at the Michael Reese Hospital in Chicago, and Eunice Youngquist, who is with the Pennsylvania Hospital in Philadelphia.

### DIETITIAN APPOINTMENTS

Other graduates who have received appointments as student dietitians and the hospitals with which they will be connected are the following:

Gertrude Green, Peter Bent Brigham Hospital, Boston; Ceora Caven, University of Indiana Medical Center, Indianapolis; Marjorie McCall, Michael Reese Hospital, Chicago; Helene Cavin, University of Minnesota Hospital, Minneapolis; Philena Merten, Beth Israel Hospital, Boston; Corinne Solt, Johns Hopkins Hospital, Baltimore; Betsy Norelius, Starling Loving Hospital, Columbus, Ohio; Bernice Dappen, Massachusetts General Hospital, Boston.

Mary Lee Shannon, Duke University Hospital, Durham, N. C.; Marian Nichols, Worcester Memorial Hospital, Worcester, Mass.; Boyda Jo Lacy, Grasslands Hospital, Valhalla, N. Y.; Arlene Wallace, Cook County Hospital, Chicago; Mildred Ewing, Indianapolis City Hospital, Indianapolis; and Evelyn Hammels, Colorado General Hospital, Denver.

Three of the graduates have secured positions as home demonstration agents, Bernice Wood and Corrie King to be located in Missouri and Lucille Bilderback at Clovis, N. M.

Mrs. Alva Smith Fatzer has been granted a fellowship in foods at Washington State College, Pullman, and will do graduate work there next year. Virginia Herst will teach home economics in a mission school in New Mexico.

## CAMPUS GETS SET FOR 4-H ROUND-UP INVASION JUNE 7

Much Planning Precedes Job of Feeding and Entertaining 1,300 Boys and Girls

Those at Kansas State College who are responsible for housing, feeding, and entertaining the 1,300 4-H Club boys and girls who will descend on the campus June 7 for a week's stay are doing some heavy thinking these days.

Just now the staff members at the college cafeteria, where all meals will be served, are busy making plans for the food needs of the group. The food

director is keenly aware of the need of the best food obtainable. Meat will appear on the menu twice a day, milk at every meal, ice cream once a day, fruits and vegetables every day, and a wide variety of desserts.

Those in charge of housing are planning for the girls to live at Van Zile Hall, the girls' dormitory, while Nichols Gymnasium will be converted into a dormitory for the boys. Well-defined house regulations are carried out during the round-up.

## EARLY PRINTING INSTRUCTOR IS COMMENCEMENT GUEST

Helped Establish the Printing Department, Probably As First in the Country, Sixty Years Ago

A. A. Stewart of Colorado Springs, superintendent of the printing department at Kansas State College when the department was in its infancy, will return to the campus this



A. A. STEWART

week-end to attend the 1937 commencement exercises and to see what changes 60 years have brought.

Courses in printing in a college curriculum were a novelty when Mr. Stewart took charge of the department in 1874, just a few months after the courses were introduced at Kansas State. At that time probably no other college in the United States was offering such courses, for Kansas State College is said to be the first institution of learning in this country to establish a printing department.

Mr. Stewart was superintendent of printing from 1874 until 1881 when he left the college to join the staff of the Topeka Capital. During the time he was here the first issue of THE INDUSTRIALIST was printed, April 24, 1875. During the six years that followed Mr. Stewart was in charge of the mechanical work on the paper and did some writing for it.

The veteran, who is returning to the college this week after many years' absence, will attend the commencement program and will watch almost 500 graduates file past their deans to receive their diplomas. And as he watches he will be reminded of the first commencement program he attended here in 1874. The program was in the old Presbyterian Church on Poyntz Avenue and there were five graduates in the class. The last commencement program Mr. Stewart attended and his last visit to the campus was 37 years ago when his daughter was a member of the class.

"At the time I was connected with the college the enrolment was less than 200," Mr. Stewart writes. "Occasionally some 'visionary' would predict that in time the college would enroll 1,000 students, but even college enthusiasts felt that such prophets were too optimistic."

### Writes for German Publishers

Dr. R. K. Nabours of the department of zoology has been correcting final page proofs of a scientific paper which he has written and translated into German for publishers in Germany.

## NEW CROPS AND METHODS SHOWN AGRONOMY GUESTS

### RESISTANCE TO DISEASE, EARLY MATURITY FEATURED

Rains Fail To Halt Annual Exhibit of  
Experimental Work on Kansas State  
College Farm; Farmers  
Here Tomorrow

Promising new crops, such as an oat that resists smut, alfalfa that resists the destructive bacterial wilt, and early maturing wheat varieties; tried and true old practices and rotations that give the best yields and still conserve the soil and its fertility; grass experiments that are part of the great search for improved grasses to re-sod the Plains—these are some of the things being shown farmer visitors to the annual agronomy field days.

Despite a heavy rain Tuesday, the opening day, more than 125 farmers from northeastern counties in Kansas attended. Because it was too muddy to examine the field plots, as had been planned, the visitors assembled in the seed house at the agronomy farm, where members of the agronomy faculty gave talks regarding the experiments. Today the department is to be host to central Kansas counties, and with good weather approximately 200 farmers are expected, according to R. I. Throckmorton, head of the department.

### GOOD YIELDER

A new oat variety bred by Dr. John H. Parker is to be given a preview before the visitors. This new hybrid, a cross between Fulghum and Markton varieties, is highly resistant to smut, which last year took a three and a half million dollar toll from Kansas oats. During the period 1934 to 1936, Fulghum x Markton has yielded an average of 51.7 bushels an acre in tests, as compared to 40.6 for Red Texas, and 52.3 bushels for Kanota, predominant Kansas variety.

During this test period the new hybrid had only one half of one percent smut, as compared to a 25 percent infestation recorded for Kanota.

Farmers are being shown the plots in which the importance of an alfalfa resistant to bacterial wilt is evident. Yield figures of tests show that Ladak and Kansas No. 308, resistant varieties of alfalfa, always produce relatively high yields, while Turkistan yields are consistently low.

### GRASS WORK

The breeding and selection work being done with grass by Dr. A. E. Aldous, has for its main object the development of better adapted strains of tame and native grasses than can be used successfully in restoring different types of land to perennial sod. Much work is being done with brome, blue grass, crested wheat grass, big and little bluestem, and buffalo grass. In the plots visitors could see the wide variation that exists in yield and quality of present grasses, and view this new project for selecting out and "fixing" superior types. In the nursery are more than 14,000 plants of bluestem, 1,000 plants of buffalo,

(Concluded on last page)

### Miss Rice Will Tour Orient

Ada Rice, '95, professor of English, plans an extensive trip this summer. She sails the last of May for Manila, Philippine Islands, where she will visit her brother, Carl E. Rice, '97, who is employed in government service there. She will join a conducted party July 14 on a tour of China, Manchuria, Korea, and Japan. In Tokyo Professor Rice will attend the convention of the World Federation of Education, to which she is a delegate.

### Picnic for Home Ec Staff

The staff of the Home Economics Division will have a picnic at the home of Dean Margaret Justin Friday night. Guests of honor will be Flora Rose, director of the College of Home Economics at Cornell University, Mrs. F. D. Farrell, and Georgiana Smurthwaite, state home demonstration agent leader.

## The KANSAS INDUSTRIALIST

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F. D. FARRELL, PRESIDENT..... Editor-in-Chief  
C. E. ROGERS..... Managing Editor  
JOHN BIRD, H. P. HOSCHETTER,  
RALPH LASHBROOK..... Assoc. Editors  
KENNEY L. FORD..... Alumni Editor

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WEDNESDAY, MAY 26, 1937

### LESSON OF TWO COMMENCEMENTS

Young men impatient of the restraints of the learning discipline, anxious to put behind them ever so soon their years of economic unproductiveness, eager to roll up their sleeves and get going—

Young women who look upon college as a period of restraint, holding them back from careers of creative activity—

You people who feel that you have too little time—meet A. A. Stewart, guest of the college at commencement next Monday. It will be the first K. S. C. commencement that he will have attended since 1900, when his daughter was graduated. His very first commencement was in 1874—63 years ago.

The Civil War was 10 years gone when A. A. Stewart became college printer and began producing THE INDUSTRIALIST. Young veterans (go-west young men) were swarming into Kansas from Indiana, Ohio, the East, taking up claims in the Great American Desert. They wanted a college to help them learn how to make the land productive, a college where one could master the new technology that was changing things so fast, a college for homemakers.

Young men in those days were no doubt in a hurry to put their skill to test. Out of college they rushed, fearful lest nothing be left for them to do.

They made the land produce. They built homes. They helped convert a nation of cottage economy into one of advanced industrialization.

All this between the two commencements, 1874 and 1937.

Well, A. A. Stewart, quiet-like, might say it does add up to a good deal, but a man can take things easy and live to see more. He can take it easy at the start, and that will make him take it easy in the middle years. Then he can live to see commencements 63 years apart, with mind still clear and filled with interest and curiosity about the world—unhurried, happy, serene.

There's a moral in it, but America hasn't yet taken time to figure it out.

### MUSIC

Student Recital

The recital given by Cynthia Askren, violinist, and Keith Wallingford, pianist, at the college auditorium on the evening of May 24 very definitely established that these two 18-year-old Manhattan musicians already possess artistic accomplishments of most unusual worth. Miss Askren, a college freshman, and Mr. Wallingford, just being graduated from Manhattan High School, gave the best student recital Manhattan music lovers have been privileged to hear in many a year.

Miss Askren and Mr. Wallingford opened their entertaining evening with Franck's "Sonata for Violin and Piano," the "Allegretto ben moderato" movement. Their mature understanding of the calm and restrained composition, their nice musicianship, and their success in keeping the unvaried mood of the selection interesting marked them immediately as young artists to be reckoned with.

Mr. Wallingford was more successful in the "Gigue" of the Bach-Bauer Partita in B Flat (his first solo offer-

ing) than in the other movements. His Debussy selections, "Premiere Arabesque" and "Reflections in the Water," were excellently done, and showed him to be the possessor of the rare, smooth touch and sense of finish so necessary in the interpretation of the moderns. Mr. Wallingford's playing is serious, but graceful and easy, with no anxiety about immediate effects. Difficult passages seem invariably to spur him to more precise accomplishment. His accompanying revealed skill and understanding as much as did his solo numbers.

Miss Askren's rendition of the Mendelssohn Concerto in E Minor should have removed any doubt in anybody's mind about her very soundly founded artistry. She met and conquered every mechanical hazard of the super-brilliant concerto with calmness and assurance, and without showmanship. But better than that, she kept the concerto a unified, meaningful musical composition, even reducing the long, involved cadenza of the first movement to an integral part of the mood. Wieniawski's Romance, the first of her second group, was pleasing, and faultlessly done, revealing a depth of low tones particularly rare among any but seasoned violin virtuosos. The well-known and often used "Caprice Viennois" by Kreisler (her last number) was brilliantly performed, but not so impressive of power as the Concerto and the Romance.—H. W. Davis.

### LAND EATERS

Huge pits covering as much as six acres and reaching a depth of 15 feet in some places, supply vivid evidence of the disastrous effects of wind erosion on grazing lands of the West. In one demonstration area of the Soil Conservation Service, in north central Utah, the wind has dug several of these yawning land eaters.

Before the demonstration was started, none of the land in the Utah project area had been fenced or plowed and there had been little or no control over grazing. As a result, overgrazing practically killed out the native grasses and browse plants which formerly grew in this section and held the soil in place.

Wind erosion may occur any place where overgrazing, overcutting of timber, or some other form of land abuse has left the soil unprotected from the ripping action of the wind. Already dust "blizzards" have done great damage in the Southwest and in the Dakotas.

In combating wind erosion in the Utah demonstration area grazing has been restricted and a good start has been made toward securing new plant growth on the land. The Soil Conservation Service is introducing several varieties of grass, including crested wheat grass, in an attempt to keep the soil out of the air and make the country suitable once again for grazing and agriculture.

—Scientific American.

### 1937 GRADS GET A BREAK

Sometime during June, 150,000 young Americans will emerge from college campus gates to seek fortunes in the nation's businesses and professions.

What are their prospects? How many will get on company payrolls, or build up immediate practices? How many others will wander the paths of fruitless search for work?

Well, it seems they—this post-slump generation, as personnel experts call them—are going to get a break, the first since 1930. That's what a survey just completed by Investors Syndicate has developed.

Results from the survey accounted for nearly half of the total enrollment of the country's male and co-educational institutions. Briefly, they showed:

Employment prospects for 1937 classes are only a little less favorable than those of 1929, are substantially better than those of 1936.

Engineering, business administration, teaching, and general business classifications are offering work in greatest volume. Engineering jobs lead in 96 instances. Business administration goes to the top at 83 schools. Teaching heads 85 others. And general business classifications hold fourth place.

Most frequently given as qualifications sought by employers in students are (in the order named) scholarship, personality, campus activity and popularity, character, leadership, and general ability. Scholarship is ranked as the first qualification by 51.4 per-

cent of the colleges. Personality gets first place in 19.7 percent of the institutions; character, 5 percent; campus popularity, 3.6 percent; leadership, 2.3 percent; and general ability, 1.4 percent.—Literary Digest.

### FOUR DECADES OF DIESEL

Just 40 years ago an inventor was elated when his invention blew up; to him the explosion proved the soundness of the principle he had so carefully developed. Shortly thereafter his invention was perfected, and since has slowly found an ever-widening use as it was slowly refined and improved.

The inventor was Dr. Rudolf Diesel, a university-trained engineer; and his invention, the compression-ignition, or Diesel, engine. Today it

areas water is obtainable at shallow depths right throughout the dry period of the year. Such patches are almost invariably associated with the lighter soil types and they become more numerous subsequent to the clearing of the surrounding country.

The water from these underground supplies is often quite fresh and, when this is the case, they prove of considerable value as a site for wells or for the establishment of small areas of summer-growing pasture or fodder plants.

Occasionally quite large areas of light land are sufficiently retentive of moisture to warrant the planting of summer-growing plants. Usually, however, the plot is a small one of an acre or so in extent, but it may, even so, be valuable as a source of supply of green feed for poultry and

## Democracy in the Schools

Edwin L. Holton in the Kansas Teacher

The democratic plan of social control for every school is an essential factor in the continued development of the American plan. Attempting to develop behavior patterns essential to a democracy in a school organized on the basis of authoritarianism is like coaching football in a lecture room. It may be an easier plan of management, but it fails to get the desired results.

The curriculum for the school for all the children of all the people should be built up out of the social, cultural, and economic needs of our democratic society. The minimum essentials for the curriculum should be participation in those activities essential for democratic society. All else should be secondary to these main objectives.

The fundamental principle that should guide the school is not to have the pupil participate only in those activities in which he is interested, but it is to stimulate the pupils to be interested in all those activities essential to democratic society. These activities should be selected by the teachers and not by the pupils. Interest is an acquired trait, and not an inherited one. Under the guidance of good teachers all children and young people will develop an interest in all worthwhile activities.

To summarize: The public schools can make democracy safe by practicing democracy. To practice democracy the school must have a democratic form of social control and a curriculum built up out of the social, cultural, economic, and political activities which are essential to the American plan of democracy.

powers vehicles of the land, sea, and air, and supplies the driving force in practically every field where power is used. Its recent rapidly growing use is most remarkable, as is indicated by production records: Capacity of all Diesel engines built in the United States in 1934 totaled 750,000 horsepower; in 1935, 1,200,000 horsepower; in 1936, 2,000,000.

Transportation is accountable for much of this more recent growth in Diesel use. In this field, Doctor Diesel's invention has a significant future; and our story of transportation would not be complete without tribute paid to the inventor and all those scientists and engineers who, following him, have tempered and strengthened the link in the chain of progress which he forged.

Diesels have a future so bright that no one can predict the ultimate extent of their use. Rapid headway is being made by them in many directions, and particularly in the field where spectacular effects are being obtained. How far such headway will carry them, only time will tell. But if Doctor Diesel could return to view the present results of the creation of his brain, on this its fortieth anniversary, he could not help but feel a justifiable pride in his achievement.

—Scientific American.

### AUSTRALIAN OASES

The drought conditions which obtain throughout the western Australian wheat belt for five to seven months in the summer and autumn each year present a serious problem to the farmer who desires to grow green fodder during that period. The incidence of summer rains, in the form of occasional monsoonal disturbances and local thunderstorms, is so uncertain that it is best to disregard altogether the likelihood of their occurrence when considering the possibility of growing summer crops.

On many holdings, however, there are small areas of land which retain their subsoil moisture well into the summer months. On some of these

one or two milking cows during the dry months.—R. P. Roberts in Journal of Agriculture.

### IN OLDER DAYS

From the Files of The Industrialist

#### TEN YEARS AGO

W. A. Anderson, '91, was elected president of the Shreveport, La., Lumbermen's Club.

Paul Wise, f. s., accepted a position with the Missouri State Highway Commission at Jefferson City.

Kansas Aggies won 18 points in the annual Missouri Malley track and field meet at Lincoln, Nebr., placing sixth. The Aggies who placed were Gartner, first in low hurdles; Fairchild, second in high hurdles; Moody, fourth in the half mile; and Lyons, fifth in the discus throw. The mile relay team won the event in time of 3:24.9.

#### TWENTY YEARS AGO

Ralph Kenney, assistant professor of crops, accepted a position with the Central Products Company of New York operating in Paraguay, South America.

E. J. Trosper, '10, resigned his work at Lake City, Minn., to manage the Northeast Missouri Dairy Development Association with headquarters at Hannibal, Mo.

Eunice Keyes and John J. Bayles, '15, were married at the home of the bride's mother in Manhattan. Mr. Bayles was agriculturist for the Frisco Railroad with headquarters at Cherryvale.

#### THIRTY YEARS AGO

The farmers' institute department of the college arranged with the industrial department of the Santa Fe Railroad for an "alfalfa" train.

Julia R. Pearce, '90, librarian of the college from 1894 to 1898, was employed in the physical laboratory of the bureau of plant industry.

F. C. Harris, junior in architecture, was appointed city engineer of Manhattan. He had been student assis-

tant in surveying for a number of terms.

#### FORTY YEARS AGO

D. W. Working, '88, moved to Denver.

M. A. Carlton, '87, assistant in the division of vegetable pathology, United States Department of Agriculture, visited the college.

#### FIFTY YEARS AGO

J. T. Willard, M. S., assistant in chemistry for five years, planned to attend Johns Hopkins University.

The annual commencement address was given by President Edwin Willits of the Michigan State Agricultural College.

### THE LONELY

George William Russell ("A. E.")

Lone and forgotten  
Through a long sleeping,  
In the heart of age  
A child woke weeping.

No invisible mother  
Was nigh him there  
Laughing and nodding  
From earth and air.

No elfin comrades  
Came at his call  
And the earth and the air  
Were blank as a wall.

The darkness thickened  
Upon him creeping,  
In the heart of age  
A child lay weeping.

### SUNFLOWERS

H. W. D.

WITHOUT THESE LAWS—

Here's an idea, more or less, for golfers who somehow or other can't get the family car when they want it.

It came about like this. A month ago a fellow who is at least 35 percent of the foursome in which I am at most not over 15 got scarlet fever or something in his family and was kicked out of the house, car and all, for 28 days. His wife, of course, got locked in by health authorities and couldn't have done anything with the bus if she had had it—except maybe to practice starting it without flooding the engine and perhaps learn to back it out of the garage without going through the lily pond and ruining the goldfish. So we had unconditional golf transportation for a whole month.

Before the first week was over we had our idea, which is as follows: to extend the benefit of quarantine to a point where a golf quartet will enjoy a reasonable probability of having one of their wives penned up one month out of four during the golfing season.

We realized from the start that a fellow cannot depend upon communicable diseases of childhood and adolescence as a sole basis of quarantine. So we got to thinking up other justifiable provocation for divorce between wife and car. Of course we have had to confine ourselves to the there-ought-to-be-a-law dodge, but if the rest of the golfers in America will just get behind us so we won't be stabbed in the back, we'll get two or three laws maybe and regain a little of our late lamented domestic freedom and personal liberty.

We plan, as a sort of trial balloon, to work for a law to provide a quarantine of 30 days on any or all wives caught at a meeting of a bridge club at which the attendance of family cars is greater than the number of players. One of our foursome checked up not long since and found it takes 14 autos to haul a dozen Mrs. Culbertsons to and from a session. None of us could understand it, and don't yet.

We also hope to secure a 14-day quarantine on women who complain publicly and persistently that they never get to use the car when our statistics show they are personally responsible for 75 percent of the mileage and 95 percent of the crumpled fenders.

There ought to be a law, too, we think, providing a month's incarceration for women who complain of being golf widows if it can be proved that they go (with the car) to 14 parties or more a week and are not home long enough to check up and find out just what they are.

If we can't get any of these three on the statutes, we'll try to think of others. We're in this fight until somebody tells us point-blank to shut up, and nothing (short of that) can stop us.

## AMONG THE ALUMNI

In a letter to the alumni office Howard M. Chandler, M. E. '03, writes he is an engineer with the Plaskon Company, Inc., manufacturers of "synthetic resins by the urea-formaldehyde method for use in plastic molding." "This company," he writes, "is the largest producer of this class of molding material in the world." For the past six months Mr. Chandler has been plant engineer for one of the plants at Grasselli, N. J. Recently he was transferred to Toledo to "take up work on a projected new plant which will have a capacity of about three times the combined capacity of the two present plants." The project will probably reach about two million dollars before completion, according to Chandler.

"Previously I was associated with another engineer in the design and erection of a complete sugar refinery for the American Molasses Company at their plant in Brooklyn," Chandler writes. "This is the only sugar refinery built on the Atlantic seaboard since 1924."

Since his graduation Chandler has been continually occupied in engineering. His new business address is "in care of Plaskon Company, Inc., 2112 Sylvan Avenue, Toledo." His family is living in the home at 109-28 212th Street, Bellaire, Long Island, N. Y., where the son, Howard R. (16 years old) is in his third year of high school.

William H. Goodwin, '05, is living in North Lima, Ohio. He is a teacher and supervisor of applied arts and shops in Memorial High School at Campbell, Ohio. "I have three children," he writes. "Two are Wooster College graduates, and one is in Youngstown College." Mr. Goodwin received his M. S. degree in 1913 from Ohio State College.

Lulu Case, H. E. '11, makes her home at 2620 Stuart Street in Berkeley, Calif. She is supervisor of the Oakland, Calif., play schools.

Willis N. Kelly, '12, is a miller in Hutchinson—and not only a miller but vice-president of the William Kelly Milling Company there. He and Mrs. Kelly (Lou Gibbens, f. s. '11) make their home at 100 Hyde Park Drive.

M. F. Whittaker, Arch. '13, is president of the State Agricultural and Mechanical College of South Carolina at Orangeburg. In 1928 he received his professional degree in engineering, and in 1928 the degree, master of science, was conferred on him at South Carolina A. and M.

Fred Stevenson, '15, is a merchant in Salina. Write him at the address, 319 South Phillips Street.

Another home economist who made good! Inez E. Kent, H. E. '17, bears the title of "extension economist in home management of Indiana." Her headquarters are at Purdue University in Lafayette. Miss Kent gives her home address as 130 Waldron Street, Apartment 5, Lafayette.

Alta (Adams) Schmidt, H. E. '19, is using her college training in making a home for her abstractor husband, George W. Schmidt, in Lyons. Their post office box number is 6.

Rolland M. Crow, E. E. '22, and Lucille (Newby) Crow, f. s. '21, are living in Richmond Heights, Mo., where Mr. Crow is an engineer with the American Telephone and Telegraph Company. The Crows give their home address as 8716 Hoover Avenue.

T. L. Weybrew, E. E. '24, and Mrs. Weybrew live at 34 McKinley Street in Pittsburgh, Pa. Mr. Weybrew is an electrical engineer with the Westinghouse Electric Company.

Word comes to the alumni office that Glenn M. Reed, Ag '25, is assistant technician in the Soil Conservation Service, with headquarters at Rush Springs, Okla. Mr. Reed receives mail at Box 283.

William H. Rowe, M. S. '26, is living in Washington, D. C., where he is a senior agricultural economist in the bureau of agricultural economics, U. S. D. A.

Walter C. Farner, M. S. '27, is engaged in dairy work for the Missouri Pacific Railroad, with headquarters in Bismarck, N. D. Mail will reach Mr. and Mrs. Farner if sent to Bismarck, general delivery.

Delmas Raida, E. E. '28, is chief

engineer for the Russell Electric Company in Chicago. Mr. and Mrs. Raida's home is at 4247 George Street in the "windy city."

Forrest H. Hagenbuch, Ag '28, is living at Troy, down in the apple country. "Have been in the orchard business here at Troy ever since graduating in 1928," Hagenbuch writes.

E. H. Kroeker, Ind. Chem. '29, is head of the department of chemistry at Bethel College in Newton. Professor Kroeker received his doctorate degree in 1934 from the University of Wisconsin, where he was an instructor in the department of chemistry for a time. In 1930 he was in the department of milling industry at Kansas State.

George L. Graham, M. S. '30, in zoology, and Velma (Talmadge) Graham, formerly on the Kansas State College faculty, are living at 201 North Moore Street in Princeton, N. J. Mr. Graham received his degree as doctor of science from Johns Hopkins University, Baltimore, Md., in 1933. Now he is associated with the Rockefeller Institute for Medical Research. The Grahams have one daughter, Dorothy, 4 years old.

Ruth McCammon, H. E. '30, is living at 1002 Remington Street, Fort Collins, Colo. She is extension nutritionist at Colorado State College there. In 1932 Miss McCammon received her M. S. degree from K. S. C. in food economics and nutrition, having been a technician in the department of foods and nutrition here for three years.

An editorial clipped from a post-football season issue of the Goodland Daily News was brought to the attention, recently, of the "Among the Alumni" force. The piece consisted of a column of praise of the "greatest high school football team in eight years" due to the fine training and leadership of the coach, Paul Eugene Fairbank, a 1933 K-State product from the department of physical education. Mr. and Mrs. Fairbank (Dorothy Maltby, P. E. '33) have been living in Goodland since 1935. After his graduation Fairbank was associated with St. John's Military Academy in Salina.

Pansy (Smith) Durrill, H. E. '33, and Glenn Durrill, f. s. '32, are living at 426 Choctaw Street in Bartlesville, Okla. Mrs. Durrill has been engaged in social service work for the past three years, and was a case aide and investigator for the Federal Emergency Relief Association.

Bradbury B. Coale, D. V. M. '34, is a veterinary meat inspector in Los Angeles. His business address is 203 Administration Building, Union Stockyards. Mr. and Mrs. Coale make their home at 2715 Hill Street, Huntington Park, Calif.

Archie French, E. E. '35, writes that he is superintendent of the new water and disposal plants at El Dorado. He and his "bride of a month" (the knot was tied April 18), Ruby (Wilson) French, H. E. '35, are living at 145 North Main Street, Apartment 9. Mrs. French had a year's work as a student dietitian at the University of Indiana, Indianapolis, and is a member of the American Dietetics Association.

Arnold S. Rosenwald, D. V. M. '36, and Genevieve (Shellhaas) Rosenwald, G. S. '33, were in Manhattan last week visiting on the campus. They were enroute from Winona, Minn., where Doctor Rosenwald has been meat inspector for the bureau of animal industry, to Corvallis, Ore., where he has accepted the position of assistant poultry pathologist in the department of veterinary medicine at Oregon State College.

"Come on down, you grads of '36, and I'll be glad to entertain you in the Ozarks of southeast Missouri," writes Ross E. Rogers, Ag E. '36, in a letter received in the alumni office. Rogers is stationed at Centerville, Mo., as a junior officer, second lieutenant, in Company 3735, CCC. "We're in the ideal recreational area of the Ozarks. There are plenty of game fish in the summer for those who enjoy fly fishing and an abundance of ordinary fish. In the winter we have turkey and deer to hunt in season." Write to Lieutenant Rogers in care of the camp at Centerville.

### King to Chemurgic Meet

Dr. H. H. King, head of the department of chemistry, will leave Sunday to attend a three-day chemurgic meeting which opens Monday in Detroit.

## LOOKING AROUND

KENNEY L. FORD

### K. C. Alumni Meet

The Ivanhoe Golf and Country Club, Kansas City, Mo., was the scene of an alumni meeting Thursday evening, May 13, at 8 o'clock. B. M. Anderson, '16, president of the Kansas City Alumni Club, was in charge of the program. Dr. A. T. Kinsley, '99, president of the K. S. C. Alumni Association, was one of the speakers on the program. Frank P. Root, '14, head basketball coach at Kansas State; Stan Williamson, line coach; Prof. A. J. Mack, '12, department of mechanical engineering, and Kenney L. Ford, '24, general alumni secretary, were down from the college to give short talks and meet old friends.

At election of officers, B. M. Anderson, '16, was re-elected president; Earle W. "Jack" Frost, '20, vice-president; and Thornton J. Manry, '22, secretary-treasurer. There were "lots of refreshments and lots of visiting," according to those in attendance.

The following persons registered: W. H. Newhard, '26, and Eleanor Ann (Nelson) Newhard, '26, 50 South Nineteenth Street; Margaret (Bollinger) Cupp, '26, and Dr. Roy Cupp, Tonganoxie; Lillian (McCarty) Brewster, '17, 1909 West Forty-second Street; Cora (Winget) Comfort, '21, and H. R. Comfort, 3125 Lafayette Street, Kansas City, Kan.; Charles A. Jones, '24, 316 East Seventieth Street; Albert Deitz, '85, 3406 Jefferson Street; Florence (Deitz) Grohne, '13, and William Grohne, 3406 Jefferson Street; Ethel (Marshall) Anderson, '14, and J. H. Anderson, '12, 2920 East Thirtieth Street; Esther (Turner) Pierce, '13, and H. R. Pierce, 2844 Parkwood Boulevard; Dr. A. T. Kinsley, '99, and Anna (Smith) Kinsley, '01, 616 East Fifty-ninth Street; Frederick L. Kelley, '26, and Helen E. (Pattison) Kelley, '27, 641 Lake Drive, Independence, Mo.; Jennie Irene (Flinn) Riddle, '31, 2115 East Seventy-second Street; Thornton J. Manry, '22, 5805 Cherry Street; Edith Elaine (Miller) Burgin, '32, and Merle L. Burgin, '32, 3398 Wayne Street; Esther (Sieder) Paxton, '10, and G. W. Paxton, 5811 Wabash Street; D. W. Enoch, '27, and Mrs. Enoch, 1844 West Fifty-fifth Street; Dr. C. E. Coburn, '91, 1845 Oakland Street, Kansas City, Kan.; Mary H. Clark, '32, 112 West Armour Boulevard; Fred L. Huff, '29, 5712 Euclid Street; Robert T. Romine Jr., '34, 1404 West Broadway, Enid, Okla.; Dr. E. F. Sanders, '27, Twenty-first at Penn.; Frances (Whitney) Smith, '32, 2030 West Thirtieth Street, Kansas City, Kan.; Wornall Road; L. Richard Burdge, '35, 906 State Avenue, Kansas City, Kan.; Ralph F. Melville, '30, 251 North Eighteenth Street, Kansas City, Kan.; Dean A. Elliott, f. s. '27, and Lorie (Konantz) Elliott, '29, 4346 Rockhill Road; Gail (Roderick) Long, '22, and Louis A. Long, 2600 Armstrong Avenue, Kansas City, Kan.; Clara K. Paulsen, '28, 2030 West Thirty-ninth Street, Kansas City, Kan.; Daphne Smith, '32, 2030 West Thirtieth Street, Kansas City, Kan.; Earl R. Harrouff, '16, 101 East Forty-first Street; Bernard M. Anderson, '16, and Mrs. Anderson, 801 Armour Boulevard; T. M. "Mickey" Evans, '30, 1414 North Twenty-second Street, Kansas City, Kan.; Ida May Wilson, '16, 2628 Cleveland Street; J. V. Quigley, '16, 5618 Wyandotte Street; Genevieve Nowlin, '14, 524 Cypress; Anna (Pratt) Morris, '14, 3612 Walnut Apts., 900 East Armour Boulevard; C. A. Patterson, '14, and Maude (Marshall) Patterson, '14, 1834 Walker Avenue, Kansas City, Kan.; Melvin O. Ward, '35, and Rachel Edith (Roberts) Ward, '35, 28 Warner Plaza.

### Gives K. S. C. \$100

Edgar A. Allen, '87, Raymore, Mo., president of the K. S. C. Alumni Association in 1933 to 1935, although unable to be back for his class reunion and the meetings of the board of directors of the Alumni Association, did make his presence felt in spirit by sending a gift of \$100 to the Alumni Association to be used in the student loan fund.

Mr. and Mrs. Allen are both convalescing at the present time. Mr. Allen has given distinguished service to the Alumni Association, and he is known by his associates on the board of directors for his quiet, effective common sense intermingled with an intense devotion for his alma mater.

After graduation from Kansas State College in 1887 Mr. Allen attended the law school at Northwestern University and was admitted to the bar at Manhattan. He entered



E. A. ALLEN

the U. S. Indian service in 1893 and served as a teacher and finally as superintendent of various Indian agencies until his retirement in 1930 to his fruit farm at Raymore.

## MARRIAGES

### MARTIN—DORNBERGER

Evelyn Martin, Emporia, and Calvin Dornberger, Ag '36, Talmage, were married Saturday morning, May 1, at the First Presbyterian Church in Emporia. Mr. Dornberger is employed as agronomist for the Soil Conservation Service at Iola where they will make their home.

### GORSUCH—HURLEY

Lou Vena Gorsuch and Lawrence Hurley, C. E. '32, both of Glasco, were married Wednesday morning, May 19, at 8 o'clock high mass at the Church of the Sacred Heart. The Reverend Carl Engbarth read the ceremony. Following a short wedding trip the couple will make their home in Colby, where Mr. Hurley is county engineer.

### MARTIN—PATTON

News of the marriage of Martina Martin, H. E. '27, Little Rock, Ark., to Vernon A. Patton, Fort Worth, Tex., November 24, 1936, has just been received in the alumni office. Mrs. Patton writes, "I am sorry I have neglected sending you this information. We have been in Wathena since Christmas." The Pattons will receive mail addressed General Delivery, Wathena.

### PERSONS—WEISBENDER

The marriage of Georgia G. Persons, G. S. '27, and Ferdinand C. Weisbender, both of Manhattan, was solemnized Tuesday evening, April 27, in the Catholic parsonage. The Reverend Father Joseph Browne of Ogden performed the service. Since her graduation Mrs. Weisbender has been engaged in teaching school, just completing her sixth term. The couple will make their home on a farm east of Manhattan.

### HOWE—HUGLUND

The marriage of Ruth Ellen Howe, I. J. '37, Emporia, to Clarence Huglund, Ind. Chem. '35, took place Saturday, April 17, at Hyde Park Methodist Church in Chicago. The Reverend R. H. Collis read the service. Mrs. Huglund is a member of Alpha Delta Pi sorority at Kansas State. Mr. Huglund is employed as a research chemist at the Wilson Packing Company, Chicago. The Huglunds will be at home at 5220 Harper Avenue.

### TRUSLER—HARTER

The marriage of Vera Trusler, f. s. '33, Junction City, and Kenneth Harter, I. J. '34, El Dorado, took place Wednesday, May 5, at Olathe. Judge Rogers officiated at the ceremony. Preceding her marriage Mrs. Harter was employed as reporter and assistant in the advertising department on the Junction City Republic. Mr. Harter is on the sports desk of the New York American. The Harters will make their home in New York. Address mail to 220 South Street.

### JORDAN—SPILMAN

The marriage of Mary Carolyn Jordan, H. E. '35, Topeka, to Raymond Spilman, f. s. '33, took place Saturday afternoon, May 15, at 5 o'clock in the Presbyterian Church chapel. Dr. D. H. Fisher performed the ceremony. Mrs. Spilman has been employed as dietitian in the Haven Sanitarium at Rochester, Minn., for the last year. Mr. Spilman was a member of Phi Delta Theta fraternity when he attended Kansas State College. Now he is employed as a designer in the art and color division of the General Motors Company in Detroit, where they will make their home.

### MARSH—GAITHER

According to a clipping from the Ottawa Herald, announcement was made recently of the marriage of Miriam Marsh, H. E. '30, to J. R. Gaither, both of Columbus, at the Marsh home, Easter Sunday, March 28, at 8 o'clock. "Announcement of the marriage date came as a surprise, say the friends of Miss Marsh, Franklin County home demonstration agent who resigned recently, stating that she expected to be married," writes the Herald. The bride is a graduate dietitian from Montefiore Hospital, New York City. She was chief dietitian in the Methodist Hospital in Scottsbluff, Nebr. For a time she was employed in government rehabilitation work in Cherokee County, and did special 4-H Club work in the 4-H Club department, Extension Division, Kansas State College. Mr. Gaither is a prominent stockman in Cherokee County and president of the Oswego State Bank. The couple are traveling through Old Mexico and California before returning to Columbus to make their home.

## 1937 COMMENCEMENT CALENDAR

### CLASS REUNIONS

'67	'07
'77	'12
'82	'17
'87	'22
'92	'27
'97	'32

### SATURDAY, MAY 29

#### Alumni Day

12:00 noon. Class luncheon.  
2:00 p. m. Alumni business meeting, recreation center.  
6:00 p. m. Alumni - senior banquet, Nichols Gymnasium.

### SUNDAY, MAY 30

4:00 p. m. Commencement recital, auditorium.  
7:40 p. m. Academic procession.  
8:00 p. m. Baccalaureate services, Memorial Stadium.  
Sermon by Dr. Theodore G. Soares, professor of Ethics, California Institute of Technology.

### MONDAY, MAY 31

3:00 to 4:30 p. m. Alumni-senior reception, president's residence.  
7:40 p. m. Academic procession.  
8:00 p. m. Graduation exercises, Memorial Stadium.

## RECENT HAPPENINGS ON THE HILL

Ninety-five advanced military students will attend training camps of the reserved officers' training corps this summer. The camp will last six weeks—the first of June until the latter part of July.

The Four Flats quartet of Kansas State—Lloyd Mordy, Dudley Flint, Vernon Rector, and Irl Yeo—has accepted a summer job at Ole Faithful Inn in Yellowstone Park. The group will sing at the inn beginning June 1.

Dan Casement, Manhattan stockman and prominent politician, was elected to Block and Bridge Club, animal husbandry organization, as an honorary member. He is the first honorary member to be elected to the club.

With the full moon acting as the "soft light" and 16 Greek groups producing the "sweet music," Kansas State will have a typical setting Wednesday night when the annual Greek interfraternity sing will be presented.

A stiff has been added to the collection in the college museum. This time the stiff is in the form of an arm—that of an Egyptian princess. The relic was presented by Mrs. Charles L. Marlatt of Washington, D. C., who obtained it when explorers were excavating on the Nile near the First Cataract in 1875.

Success has been attained by the independents in their organization for social entertainment for all non-Greeks. This semester the group has sponsored a social house for members, but the room has proved inadequate for the growing number of members. Plans are now being formulated to secure a larger house. Summer memberships are being accepted now.

A quick look back: "Spring Dance" was one of the first dramatizations of the year . . . journalism students moved in on the Topeka Daily Capital Kansas Day to have a hand in editing the paper . . . February 16 was the day for spinsters to choose a bachelor of hearts and bestow on him that degree . . . independents organized first to start a social center for all non-Greeks and then to run away with the spring election . . . annual Ag Orpheum and Aggie Pop were presented . . . Engineers' Open House . . . and hooray . . . after trial and tribulation appropriations for a new science building for Kansas State were secured . . . a fine year . . . and one hard to bid a fair farewell to.

## BIRTHS

Mary Frances (Wagner) Lindberg, H. E. '29, and H. C. Lindberg, E. E. '29, have sent an announcement of the birth of their son, Robert Jarl, May 9. Mr. and Mrs. Lindberg make their home at 5718 161st Street, Flushing, Long Island, N. Y., where he is associated with General Electric.

News has just come to the alumni office announcing the birth of twin daughters to Joe J. Shenk, E. E. '29, and Mrs. Shenk, January 26 at Trinity Lutheran Hospital, Kansas City, Mo. The twins have been named Jean and June. The Shenks have one other daughter, Janice Lee, 3 years old. "Congrats" to the parents of the twins may be addressed to 3716 Bales Street, Kansas City.

A son was born May 12 to Ina (Findley) Moyer, '20, and James H. Moyer, Ag '21, at the Amsterdam Women's Hospital in New York City. Mr. Moyer is a former member of the faculty and acting principal at Manhattan High School. He is now teaching at Columbia University and working on his doctorate degree. The Moyers make their home at 509 West 121st Street.

## DEATHS

### ERNSTING

A letter received May 21 from the parents of Anna Dorothea Ernsting, H. E. '17, brings limited news of her death which occurred January 16, 1935. Her home was in Ellinwood, where she lived with her parents, Mr. and Mrs. G. H. Ernsting.

## WILDCATS TAKE THREE FIRSTS IN BIG SIX MEET

KANSAS STATE THIRD IN THE CONFERENCE CARNIVAL

Fanning, Eberhart, and Mitchell Win Their Events; Haylett Will Take Several Men to A. A. U. and National Meets

With Paul Fanning coming through in the discus throw for his third consecutive championship, Lloyd Eberhart winning the half-mile run in the fast time of 1:54.4, and Charles Mitchell cutting 11 seconds off his own best time to win the two-mile run, Coach Ward Haylett's Wildcat tracksters stacked up enough points to place third in the Big Six meet at Lincoln Saturday, but did not seriously threaten Nebraska or Kansas, the first and second place teams.

Eleven seniors were on the squad Coach Haylett took to the meet, and they accounted for 29 of Kansas State's 37 points. Mitchell, a sophomore, was the only underclassman to win a first place, but his showing was outstanding in that he substantially bettered his own time in the event. He had no track experience in high school.

### WIN OVER FRANCIS

Paul Fanning's feat in winning the conference title in his event for three consecutive years was very gratifying to Wildcat followers, as was the fact that both he and Charles Socolofsky won over the highly-touted Sam Francis of Nebraska. However, Francis set a new record in the shot, with Socolofsky taking second.

James Jesson, Wildcat crack quarter-miler, was not able to do better than third place in a race that went for a lower bid than Jesson's better marks of the season.

### EBERHART OUTSTANDING

Although he did not set a new record, Eberhart's performance in the 880 was regarded by sports writers as considerably better than ordinary. The mile relay team, favored to place first or second, could take only third in a race won by an inspired Iowa State quartet.

Most of the outstanding talent of Coach Haylett's squad is included in the eleven seniors, Redfield, Sweat, Robinson, Eberhart, Rooks, Jesson, Socolofsky, Fanning, Hemphill, Brubaker, and Peters. Coach Haylett plans to take several of his best men to the A. A. U. meet in Kansas City June 5, including some of the better freshmen who will then be eligible.

The national collegiate meet will be at Berkeley, Calif., June 18 and 19. Haylett and a few of his men will attend. Fanning, Socolofsky, Eberhart, and possibly Mitchell and Jesson will go. One or two others, who have not been selected, will make the trip.

## TWO LOSSES TO MISSOURI ELIMINATE KANSAS STATE

Tigers First and Wildcats Second in Final Standings; Oklahoma Ineligible

Loss of two baseball games to Missouri last week eliminated Kansas State from the championship race, as the Tigers have won 10 games and lost two while the Wildcats have a rating of 8½ to 3½.

Oklahoma has won six and lost one. The conference rule is that a school must schedule 10 games within the loop in order to be eligible for the championship. The Sooners scheduled nine conference games, two of which were with Kansas State and were rained out. The ruling in such a case is that the standing be determined according to the number of games actually played. Oklahoma does not meet the requirement of 10 games scheduled and is out of the title picture.

With Oklahoma automatically eliminated Kansas State is assured of second place in the final standings. The Kansas State record was blemished by two losses to Missouri and one loss and a tie in four games with Kansas.

## STUDENT HEALTH PROBLEMS DISCUSSED AT ANNUAL MEET

Physicians from Kansas, Nebraska, and Missouri Colleges Attend Session

The possibilities of improving student health service in colleges was the theme of discussion in the annual meeting of the south-central section of the American Student Health Association at Manhattan recently. Thirty-five health directors representing colleges and universities of

## EVERYDAY ECONOMICS

By W. E. GRIMES

"Land values are the estimated future value of the product of the land . . . made long before the product is produced."

LAND values have tended to advance in recent years. This advance followed the decline of the depression years. The low point in land values was reached sometime after the low point in the prices of the products of land. The upturn in land values did not start until sometime after prices began to advance. In brief, land values followed the trend of prices of the products of land.

This relation between the trend in land values and the prices of the products of land illustrates, in a striking manner, the relation between prices of the products of land and the price of land. Land secures its value from the products which it aids in producing. When these products are high in value land is valued highly. When these products are low in value the value of the land falls. Land values are determined by the prices of the products of the land and the prices of the products of land are not determined by the price of land.

This has a definite relation to the problem of securing cost of production for the products of land. Land values are the estimated future value of the product of the land. These estimates are made long before the product is produced. If the estimates are incorrect and are too high there will be a loss, and cost of production will not be secured. If the estimates are too low then the price will exceed the cost and there will be unexpected profits.

Nebraska, Missouri, and Kansas attended the meeting.

Speakers during the session were President F. D. Farrell; Dr. Earl F. Morris of Fort Hays State College; Prof. M. F. Ahearn, Kansas State; Dr. Dan Stine, director of student health at the University of Missouri; Dr. Karl Menninger of the Menninger Clinic, Topeka; Dr. L. A. Lyman and Dr. Edna Schrick of the student health service at the University of Nebraska; Dr. D. L. Evans, Riley County health officer; Dr. Ralph I. Canuteson, director of student health at the University of Kansas; and Dr. E. Lee Shrader, president of the American Student Health Association of St. Louis University.

Afternoon meetings were held at the Country Club and the evening session in the crystal dining room of the Wareham Hotel.

## TRAILER HOME CUTS COSTS COLLEGE FOR K. S. C. COUPLE

Mr. and Mrs. Harold Wixom Require Only \$200 a Year To Finance Education

In the past "working my way through college" has connotated squirting sodas, washing dishes, tending furnaces, and such jobs for boys, and waiting tables, cleaning house, and tending babies for girls. Mr. and Mrs. Harold Wixom, however, have put a new twist to the phrase. By living in a 6- by 13-foot trailer home parked one and a half miles west of Kansas State campus, they are financing their education on \$200 a year.

Wixom is enrolled in 18 hours of classwork as a junior in the Division of Veterinary Medicine, coming here from San Bernardino, Calif. The first summer after coming here to school, the Wixoms returned to California and came to school the following fall with an \$85 trailer behind their small roadster. Their present homesite costs \$3.50 per month rent, and the food bill amounts to \$10 each month.

A garden 12 by 24 feet has provided them with fresh vegetables during the two years they have lived in their trailer home. Each year it has produced such vegetables as lettuce, radishes, turnips, beets, carrots, onions, and peas. In addition to their plentiful supply of fresh vegetables, Mrs. Wixom cans many vegetables for the following winter's food supply.

Many modern conveniences are to be found in this unusual home. Wixom has provided running water by elevating a five-gallon milk can and filling it with water every day or so. In addition there is a sink with drains, a cook stove, heating stove, electric lights, and a radio—conveniences which are found lacking in many rural and urban homes. "We have everything we had in our apartment—only more compact," said Mrs. Wixom. "Since the source of our water supply is located outside our house in summer I have not found it necessary to heat water for dishes."

### Awarded Scholarship

J. Howard Watson, Shawnee, senior in the Division of Veterinary Medicine at Kansas State College, has been awarded a graduate scholarship in veterinary medicine at Cornell University. The scholarship will be used by Watson in a further study of veterinary medicine and may be extended for a term of two years.

## NEW CROPS AND METHODS SHOWN AGRONOMY GUESTS

(Concluded from page one)

500 of blue grama, 1,000 of brome, and 2,000 of other grasses.

A new project shown to farmers this year was a co-operative experiment with the dairy department in studying palatability, yield, nutritive content, and resistance to grazing of all common tame grasses and standard grass legume mixtures. Information will be obtained on grazing capacity and milk production from rotation and season-long grazing using a standard grass-legume mixture, and the same information will be obtained on temporary pasture crops. In a test of the production of fall planted cereals it was found that winter rye produced the most green weight and dry weight of material per acre, with winter wheat next and barley and oats last.

In a 25 year test of the effect of a cropping system on yields, it has been shown that a rotation of alfalfa for four years, corn, wheat, wheat for 12 years produced the highest yields of both corn and wheat, and that alfalfa in the rotation has been superior to one containing soybeans, a grain crop rotation, or continuous cropping. The yield records also indicate that corn is destructive of fertility. In long time tests of the influence of manure on crop returns, it is shown that use of manure has resulted in higher yields of all crops, but that it brings the biggest return from application on alfalfa.

### TENMARQ LEADS WHEATS

The influence of legumes on yield of succeeding crops is shown in experiments in which corn, wheat, and oats follow various legumes. Wheat following two years of sweet clover has the highest yield in this test, corn produces the highest yield following a year of soybeans, and oats is best following two years of alfalfa.

Wheat variety tests have been conducted for 26 years at the agronomy farm. At the present time, visitors were told, Tenmarq variety holds the yield record among the hard winter wheats with an average for the period 1928-36 of 37.8 bushels an acre, followed by Blackhull with 36.1, and Kanred and Turkey with 34.6 bushels. In the soft wheats, Kawvale leads with 41.1 bushels an acre.

## POPEYE MUST BE PLANNING TO RAISE HIS OWN SPINACH

Originator of Popular Comic Strip Writes to K. S. C. for Information

Popeye, the sailor man of comic strip fame, must have taken seriously his friend Wimpy's advice—you know, that hint: "You bring the ducks."

Or maybe Popeye is going to buy a farm and settle down with Susan, his current girl-friend.

At least, that is the way it appears from a letter recently received by Prof. C. E. Rogers, head of the journalism department, from E. C. Segar, originator of the illustrious Popeye. Mr. Segar wants to know if Mr. Rogers can recommend any book, pamphlet, or other informative material on growing of wild duck millet. That's what arouses the curiosity about Popeye's plans regarding ducks. Also, Mr. Segar would like to know what grain is best adapted to correct an alkaline soil, and says that Popeye will be very grateful for the in-

formation. That's what makes it look as if Popeye is going to grow his own spinach. Anyway, Mr. Rogers is getting some information on these agricultural matters for Mr. Segar.

In his letter Segar mentions "my good friend and letter-writer, Mr. Paul W. Gartner, formerly of your school." Gartner, who was graduated in journalism in '28, is now a freelance writer, and a regular contributor to sports magazines.

## KANSAS ART GROUP DISBANDED EXHIBITIONS OF THIS SEASON

Seven Collections Are Given 53 Bookings Throughout the State

The 1936-37 season of exhibitions sponsored by the Kansas State Federation of Art is nearly over and the exhibitions will be disbanded soon and the works sent back to the artists who loaned them, according to Prof. John F. Helm Jr., director of the federation, who has been active in assembling and circulating the collections.

Seven exhibitions were assembled by the federation and these were given a total of 53 bookings with 24 organizations in 19 cities of Kansas. The exhibitions included one of Colorado paintings assembled with the help of Donald Bear of the Denver Museum of Art; a group of prairie water color paintings assembled by Dr. Birger Sandzen; prairie print makers, loaned by the Prairie Print Makers Association; American block prints, assembled by the Wichita Art Association; Kansas prints by Kansas artists, assembled with the idea that illustrations for the 1937 Kansas Magazine would be selected from it; Kansas section of American art, which consisted of work sent to the exhibition of American art at Rockefeller Center in New York City last summer; and an exhibition for new members through which a special effort was made to introduce the work of new artists.

Towns in which the exhibitions were shown were McPherson, Manhattan, Hutchinson, Salina, Pratt, Junction City, Lindsborg, Hays, Howard, Concordia, Lawrence, Paola, Topeka, Atchison, Pittsburg, Parsons, Clay Center, Abilene, Tahlequah, Okla., and Kansas City, Mo.

## TENNIS TEAM THIRD, GOLFERS LAST AT CONFERENCE MEET

Tennis Championship Won by Kansas; Golf Title to Nebraska

Although the Kansas State track team was able to place third in the Big Six meet at Lincoln last week, the golf and tennis teams came home with little to show for their efforts.

The Wildcat golfers took undisputed possession of last place in their meet, while the netmen were a little better with a three-way tie with Nebraska and Iowa State for third place.

Each of the tying squads won one point in the preliminary rounds, and Oklahoma and Kansas played in the finals. The tennis championship went to Kansas, and the golf title to Nebraska.

### Last Week of Dairy Shows

With the milking Shorthorns in the show ring, next week the spring dairy shows will end their schedule. Four meetings will be held, with 44 counties participating.

The first show of the week will be Tuesday, June 1, at Lawrence. Exhibitors and visitors from nine counties will attend this show, and will come from Marshall, Brown, Atchison, Jefferson, Shawnee, Douglas, Johnson, Lyon, and Franklin Counties.

Wednesday, June 2, the show will be at Chanute. Woodson, Allen, Bourbon, Wilson, Neosho, Montgomery, and Labette Counties will take part in this show.

Salina will be host to visitors and showmen from 15 counties, including Washington, Osborne, Mitchell, Ottawa, Clay, Saline, Dickinson, Ellsworth, Rice, McPherson, Stafford, Reno, Pratt, Kingman, and Barber, Thursday, June 3.

The final show will be at Dodge City Friday, June 4. Shorthorns will be brought to this show from Decatur, Sheridan, Graham, Rooks, Finney, Hodgeman, Gray, Haskell, Ford, Kiowa, Meade, Clark, and Comanche Counties.

All of the milking Shorthorn shows will be judged by W. J. Hardy, Eastern field man for the American Shorthorn Breeders Association, and official representative of the milking Shorthorn division.

## MODERN HOUSE BUILDING IDEAS TAKEN TO 66,000

OFFICIALS PRONOUNCE TOUR OF BETTER HOMES TRAIN A SUCCESS

Farm Families from 82 Counties Attend Programs and Examine Exhibits of Latest Designs for Living

As dismantling of the exhibits aboard the Better Farm Homes Train began, officials of the Kansas State College and the Santa Fe Railroad pronounced its two-week tour of Kansas a decided success. Attendance records revealed that 66,500 people visited the traveling exposition at its 37 stops.

F. D. Farrell, president of the college, commented that "the large attendance at the demonstrations shows clearly that the subject of farm home improvement is of great interest to Kansas people." "There is every reason to expect," he said, "that beneficial effects of the program of the Better Farm Homes Train will be increasingly evident for several years in the form of improvements in the healthfulness, the convenience, the comfort, and the beauty of Kansas farm homes."

J. F. Jarrell, manager of agricultural development for the Santa Fe Railroad, also was pleased with results of the project, which was a co-operative undertaking of the railway and the college. "Ideas suggested by the Santa Fe-Kansas State College better homes demonstration train undoubtedly found a fertile field among the thousands of farm families of Kansas who inspected the college exhibits during the train's two-week tour that has just closed," he stated. "This is the forty-second better farm train that the Santa Fe has operated in co-operation with agricultural colleges in the states it serves. In my opinion, it was one of the best from the standpoint of interest and attendance."

L. C. Williams, assistant college extension director, praised the high quality of the train's exhibits, stating that they were "perhaps better than those of any previous train." "Evidence of the interest shown," he said, "is the many requests for detailed outlines of the exhibits coming from people who could not see all they wished in one trip through the exhibit cars. Much credit is due to all the co-operating agencies that made the train possible."

Walter G. Ward, college extension architect who supervised the construction and display of the train, reported that farm families from 82 Kansas counties attended the programs and visited the exhibits. He also emphasized the part taken by the co-operating agencies which made possible the preparation of the exhibits, and the work of the local communities in publicizing and preparing for the programs at each stop. "Several thousand requests for additional information already have reached the college as a result of the train's tour," he said.

## HELM HEADS GROUP TO PICK KANSAS ART FOR EXHIBITION

Collection To Be Displayed This Summer in National Art Show

Prof. John F. Helm Jr., of the department of architecture at the college and director of the Kansas State Federation of Art, has been named chairman of a committee to select work of Kansas artists to be shown in the exhibition of American art in New York City from June 16 to July 31. Other members of the committee, which was appointed by Governor Walter A. Huxman, are D. M. Swarthout, dean of fine arts at the University of Kansas, and Mrs. C. E. Feeley, of Jennings, art chairman of the Federated Women's Clubs of Kansas.

The committee has decided to send only water colors to the exhibition this year. Since the appointment came too late to give time to hold an exhibition in order to determine which works would be sent, each artist chosen to represent Kansas in the exhibition will select his own best work for the collection.

Eight paintings and one piece of sculpture from Kansas will be sent to the exhibition. Among the eight artists, each of whom has been asked to submit a water color, are William Dickerson of Wichita, Birger Sandzen of Lindsborg, and John Steuart Curry, Kansas artist now living at Madison, Wis. Works of these three artists are included in the paintings that are the property of Kansas State College.

# THE KANSAS INDUSTRIALIST

Volume 63

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, June 16, 1937

Number 32

## K. S. C. FACULTY CHANGES FOR 1937-38 ANNOUNCED

CREATE SIXTEEN NEW POSITIONS;  
ACCEPT SIX RESIGNATIONS

New Assistant Deans for Agriculture,  
Extension, and Home Economics;  
Sabbatical Leaves to 13; Pro-  
motions to 24

Sixteen new positions were created and 24 promotions granted at Kansas State College in faculty changes approved by the state board of regents for the fiscal year beginning July 1, 1937, it was announced recently by President F. D. Farrell. Other changes included six resignations, 13 appointments, three leaves of absence, 13 sabbatical leaves, and nine returns from leave.

Among the new positions on the faculty are assistant to the vice-president, which has not yet been filled, and assistant in office of the dean of agriculture, to which C. W. Mullen has been appointed with rank of associate professor. Mr. Mullen has been associate editor of the Oklahoma Farmer-Stockman, Oklahoma City. Prof. L. C. Williams was promoted to assistant dean of the Extension Division, and Miss Eva McMillan was promoted to assistant dean in the Division of Home Economics.

A complete list of the changes:

New positions—Assistant to vice-president; assistant in office of dean of agriculture; graduate assistant in agronomy; instructor in dairy husbandry; instructor in civil engineering; instructor in machine design; instructor in shop practice; graduate assistant in bacteriology; graduate assistant in entomology; associate professor in physics; instructor in geology; technician in veterinary pathology; forage crop specialist at Fort Hays Experiment Station; assistant in agronomy at Garden City Experiment Station; assistant in home furnishings, Division of Extension; instructor in farm machinery, Division of Extension.

Returns from leave—Assoc. Prof. H. E. Myers of the department of agronomy; Prof. C. E. Pearce of the department of machine design; Asst. Prof. A. O. Flinger of the department of mechanical engineering; Asst. Prof. Charles Stratton of the department of music; Assoc. Prof. E. R. Lyon of the department of physics; Asst. Prof. D. M. Seath of the Division of Extension; Asst. M. C. Moggie of the department of education; Assoc. Prof. Helen P. Hostetter of the department of industrial journalism and printing; Dr. J. P. Scott of the department of pathology, Division of Veterinary Medicine.

Leaves of absence—During the year 1937-38 the following faculty members will be on leave of absence: Asst. Prof. W. A. Murphy of the department of economics and sociology; Asst. Prof. Gladys Vail of the department of food economics and nutrition; and Prof. G. E. Raburn of the department of physics, the latter on account of illness.

Sabbatical leaves—During the year 1937-38 the following faculty members will be on sabbatical leave for all or a part of the year: Miss Kathleen Knittle, assistant to the dean of women, for advanced study at Columbia University; Assoc. Prof. A. L. Clapp of the department of agronomy, for advanced study at the University of Minnesota; Assoc. Prof. H. M. Scott of the department of poultry husbandry, for advanced study at the University of Illinois; Prof. C. W. Matthews of the department of English, for advanced study at the University of Chicago; Assoc. Prof. Anna Sturmer of the department of English, for advanced study at Leland Stanford University; Assoc. Prof. H. Miles Heberer of the department of public speaking, for advanced study at Leland Stanford University; Instr. A. L. Goodrich of the department of zoology, for advanced study at Cornell University; Prof. Dorothy Barfoot of the department of art, for advanced study at Columbia University or New York University; Assoc. Prof. Louise Everhardy of the department

of art, for advanced study at Columbia University; Asst. Prof. Leone Kell of the department of child welfare and eugenics, for advanced study at Cornell University; Instr. Nina Browning of the department of food economics and nutrition, for advanced study at Cornell University; Instr. Tessie Agan of the department of household economics, for advanced study at Oregon State College; Asst. Prof. LeVelle Wood of the

(Concluded on last page)

## NELLIE KEDZIE JONES GIVES \$100 TO ALUMNI LOAN FUND

Her New Contribution Brings Total  
Amount in Nellie Sawyer Kedzie  
Unit to \$801

The Nellie Sawyer Kedzie unit of the alumni loan fund was increased to \$801.60 when Nellie Kedzie Jones, head of the department of home economics emeritus, University of Wisconsin, Madison, gave \$100 to the fund this spring. Mrs. J. T. Willard



NELLIE KEDZIE JONES

presented the gift at the alumni-senior banquet May 29 in behalf of Mrs. Jones, who has expressed the desire to see the unit total at least \$1,000.

Mrs. Jones' gift was the third to be received by the K. S. C. alumni association during commencement season. Fanny (Waugh) Davis, '91, Nashville, Tenn., established the Kary C. Davis unit with a \$500 gift, and Edgar A. Allen, '87, Raymore, Mo., added \$100 to the loan fund.

In addition many alumni are increasing the loan fund for deserving students through their payments on life membership in the alumni association. The following have become paid-up life members since the last publication of the list, February 10, 1937: Frances Aicher, '37, Hays; Rhoda A. Austin, M. S. '33, Medicine Lodge; Mary Blackman, '36, Manhattan; Paul E. Blackwood, '35, Topeka; Marjorie W. Call, '35, New Bedford, Mass.; N. G. Chilcott, '25, Wilkesburg, Pa.; Roy D. Crist, '35, Iola; Robert J. Danford, '35, Kinsley; Orville Denton, '33, Holton; W. L. Enfield, '09, South Euclid, Ohio; Philip Fox, '97, Evanston, Ill.; Ervil S. Fry, '32, Salinas, Calif.; Howard J. Haas, '36, Garden City; Elizabeth (Mudge) Houser, '03, and J. S. Houser, '04, Wooster, Ohio; P. Merville Larson, '27, Hutchinson; Mary A. Mason, '19, New Brunswick, N. J.; W. Newell Page, '33, Sabetha; Ross E. Rogers, '36, Centerville, Mo.; Paul W. Russell, '28, Harper; Laura (Lyman) Weaver, '06, and C. I. Weaver, '06, 61 Broadway, New York City.

There are now 808 paid life memberships in the Kansas State College alumni association.

## Royal Purple Contract Let

Art and engraving work in the 1938 Royal Purple, Kansas State College yearbook, will be done by the Burger Baird Engraving Company of Kansas City, according to a contract let May 18 by the board of publications and the editor and business manager of the book.

## BACCALAUREATE SERMON BY THEODORE G. SOARES

'OBSELETE STANDARDS OF MORALITY  
NEED TO BE REPLACED'

Complimentary Recital Sunday by  
Harding String Quartet Is Included  
in Activities for 1937  
Class

Dr. Theodore G. Soares, professor of ethics at the California Institute of Technology, gave the baccalaureate address for the 1937 class at Memorial Stadium Sunday night, May 30, to an audience of approximately 3,000. Perfect weather conditions prevailed for baccalaureate and also for commencement Monday night.

Speaking on the subject, "The Relativity of Morals," Doctor Soares declared that obsolete standards of morality need to be replaced with morals suited to modern civilization. The program included the "Swedish Coronation March" and Jupiter Symphony, allegro vivace, by the college orchestra. The audience then joined in singing the hymn, "God's Goodness."

The invocation was by Dr. A. A. Holtz, pastor of the Baptist Church. "Great and Marvelous Are Thy Works" by the college octet was followed by the baccalaureate sermon.

A complimentary recital was given Sunday afternoon at the college auditorium by the Harding string quartet.

Prof. Fred Parrish, college department of history, and Prof. John Helm of the department of architecture spoke to alumni in recreation center Monday forenoon preceding the seventy-fourth commencement.

Professor Parrish discussed Spain and the international aspects of the Spanish revolution. The Spaniards lack unity culturally and nationally, he said. They possess religious unity, but it is inadequate for the present problems which are concerned with the national economy. He said Spain's social structure is still semi-feudal and existing tensions are chiefly those arising out of exploitation of tenants and urban laborers.

Professor Helm spoke on the work of Kansas artists, including John Steuart Curry, Dr. Birger Sandzen, C. A. Seward, Leo Courtney, Lloyd Foltz, Charles Capps, William Dickerson, Glenn Golton, Mr. and Mrs. Arthur Hall, Herschel Logan, Mary Huntoon, Charles Marshall, and Margaret Whittemore.

## BOOKLET TELLS EDITORS ABOUT JOURNALISM GRADS

'Youth at Your Service' Published To  
Aid in Securing Newspaper Jobs

Editors and publishers are getting acquainted with the 1937 crop of journalism department graduates through a 12-page booklet, "Youth at Your Service," recently published co-operatively by the department and

its students who are seeking jobs.

The booklet, attractively illustrated with a cover page picture showing students descending the steps of Anderson Hall, contains an introduction describing the training of K. S. C. journalism graduates, and a biographical section in which short sketches, illustrated with their photographs, are presented regarding each graduate. A copy of the booklet has been sent to each newspaper in the state, to graduates who have indicated that they know of vacancies for which students being graduated this spring may be eligible, and a number of copies are being given each participating student.

Those whose pictures appear in the booklet are Virginia Appleton, Max Besler, David Hays, John Woodman, Gerald Brubaker, and Caroline Dawley, all of Manhattan; George Hart, Phillipsburg; Roy Dunham, Jewell; Henry Lins, Beloit; Jack McClung, Topeka; William McDanel, Ashland, Ohio; Jane Remington, Hutchinson; Allan Settle, Strong City; Frank Shideler, Girard; and Iona Young, Morganville.

## SUMMER TERM ENROLMENT FALLS BEHIND LAST YEAR'S

Registrar Reports 867 Students, 20 Under  
1936; Large Number of  
Teachers Attend

The annual nine-week summer session at Kansas State College opened June 1, and total enrolment as of June 16 was 867, or 20 less than the 887 students registered at the same date last year, according to Miss Jessie McDowell Machir, registrar.

Registration and assignment was in Nichols Gymnasium the opening day, and classes started June 2 at the zero hour—7 o'clock in the morning. According to Dean E. L. Holton, about 60 percent of those attending are teachers. More than 30 percent of the students in the summer school are working toward a master's degree, as a result of regulations requiring principals and superintendents of class A or B high schools to have advanced degrees.

Commencement exercises for those who will complete their college work during the summer session will be held July 30, and final examinations for the rest of the student body will be July 31, the last day of the term.

The four-week summer term will begin July 5 and close July 31.

## Rust Is Wheat Threat

With weather conditions this spring favorable for the spread of wheat stem rust, or so-called black rust, crops men at Kansas State College have been watching carefully for indications of damage. According to Prof. L. E. Melchers, plant pathologist, the rust is general over eastern Kansas, and some loss is to be expected in the southeastern part of the state.

## 479 RECEIVE DEGREES AT K. S. C. COMMENCEMENT

OPPORTUNITY FOR YOUTH IS  
THEME OF SPEAKERS

Governor Huxman, Oscar Stauffer of  
Regents Board, and President Far-  
rell Address Class of '37 Dur-  
ing Colorful Program

Before an audience of 7,000 persons under the bright floodlights of Memorial Stadium, speakers at the seventy-fourth annual spring commencement of Kansas State College described the present great opportunities for youth, and President F. D. Farrell conferred degrees on 479 students, including 447 bachelor of science degrees, 24 master of science degrees, five professional degrees, one doctor of philosophy degree, and two honorary doctor degrees.

Dr. J. T. Willard, college historian, presented honorary doctor of science degrees to Miss Flora Rose, Ithaca, N. Y., a graduate in 1904 and now director of home economics at Cornell University, and to Fred Coleman Sears, Amherst, Mass., a graduate in 1892 and professor emeritus at Massachusetts State College.

The commencement began with the traditional academic procession from the campus across the green turf of the stadium to the section reserved for the faculty and graduating class. Governor Walter A. Huxman extended greetings and congratulated the class. The Rev. Drury Hill Fisher of the Manhattan Presbyterian Church gave the invocation and benediction.

## CITES LEADERS

Oscar Stauffer, Arkansas City publisher and a member of the board of regents, addressed the graduating class on "What Are the Opportunities of a College Graduate Today?" Mr. Stauffer had addressed such a question to a number of nationally known men this spring, and presented their answers as the main body of his talk. Henry Ford, William Allen White, Senators McGill and Capper, Secretary of War Harry Woodring, and many other well known men had contributed their opinions to his symposium, and they painted a bright picture of graduates' chances for service and progress.

In his charge to the graduating class President Farrell said that the greatest obligation of youth is to preserve the "right to liberty and the pursuit of happiness." This includes the right to work, to receive and enjoy rewards of useful service, free speech, and a free press, he said. "The preservation of these rights requires perpetual defense of seemingly prosaic principles—principles involving such things as private ownership of homes and other property, individual liberty, public order and decency, and personal privacy and dignity," he said.

## MUST EARN OPPORTUNITY

The speaker also emphasized a second obligation "to pay for what we get. No person who is unwilling to undergo hardship deserves either success or happiness, nor is he likely to achieve either."

Commissions in the officers' reserve corps of the United States army were presented to 93 graduates by Col. John S. Sullivan. Announcement was made of scholastic honors won by seniors in each division—fellowships, scholarships, and graduate appointments for advanced degrees.

The college orchestra played "Pomp and Circumstance" by Elgar for the processional, and the overture to The Merry Wives of Windsor by Nicolai during the program. A solo "Onaway! Awake, beloved!" by Coleridge-Taylor was sung by Edwin Sayre of the music department.

## Windows in Eggs

To study development of disease of chicks while they are still in the shell, bacteriologists at the college hit upon the plan of drilling holes in the shell, placing the bacteria inside, and pasting cellophane over the opening. Through the window they can watch the progress of the disease.

## Return for Forty-Fifth Commencement Anniversary



These seven members of the Kansas State College class of 1892 returned to the campus for class reunions during commencement week this spring. Left to right, they are: (first row) Ora Wells Traxler, Emporia; Mary Lyman Otis, Madison, Wis.; Mrs. John Frost, Blue Rapids; Dan C. Otis, Madison, Wis.; John Frost, Blue Rapids; Fred C. Sears, Amherst, Mass.; Loyal S. Harner, Colorado Springs.

## The KANSAS INDUSTRIALIST

Established April 24, 1875

F. D. FARRELL, PRESIDENT..... Editor-in-Chief  
C. E. ROGERS..... Managing Editor  
JOHN BIRD, H. P. HOSTETTER..... Assoc. Editors  
RALPH LASHBROOK..... Alumni Editor  
KENNEY L. FORD..... Alumni Editor

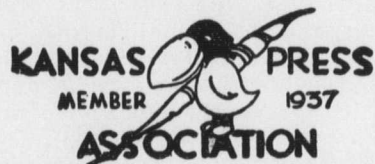
Published weekly during the college year by the Kansas State College of Agriculture and Applied Science, Manhattan, Kansas.

Except for contributions from officers of the college and members of the faculty, the articles in THE KANSAS INDUSTRIALIST are written by students in the department of industrial journalism and printing, which also does the mechanical work. Of this department Prof. C. E. Rogers is head.

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Make checks and drafts payable to the K. S. C. Alumni association, Manhattan. Subscriptions for all alumni and former students, \$3 a year; life subscriptions, \$50 cash or in installments. Membership in alumni association included.



WEDNESDAY, JUNE 16, 1937

### COMMENCEMENT REUNION

Like religion, the meaning of education is many things to many people. To alumni who return to the campus for commencement week, however, the meaning of education seems to be summed up in sentiment of friendship among like-minded men and women. Strange that it would appear so, considering the diversity of interests, professions, and environments of college graduates 10 to 50 years after their own commencements. The impress of the college years must be powerful to be so very lasting.

They came from every section of the country, from every sector of American life, these graduates of older years who returned to the campus to celebrate anniversaries during Kansas State's 1937 commencement week. From California, Massachusetts, Chicago, Arkansas, Colorado—and Kansas; retired army officer turned attorney, a metallurgical engineer and mine operator, retired college professors and farmers, a WPA foreman and a director of a bankers' agricultural commission, an eminent scientist and a foundry manager, a planter, a newspaper man, and homemakers—all found common ground on their campus.

One refused to wear the cap and gown in the academic procession on conscientious grounds, another chose to walk with his classmates though he was blind, they could not agree on politics, social policy, the sit-down strikes, or the war in Spain. Nobody could question their individuality. On only one thing, perhaps, were they all agreed, but that was enough to draw them firmly together. They were as one in their belief in the meaning of education. Intangible, mystical, sentimental, it meant themselves sharing a feeling akin to veneration for what college did and meant to each of them.

### O. K. COLLEGE CUBS

Education for journalism has been, in most cases, one of the chief topics of conversation in the interviews I've been privileged to have in the past year with editors and publishers in forty states.

No one journalist expressed or undertook to uphold an unqualified opposition to schools of journalism. I made particular efforts to see individuals who have been quoted as being in opposition in order to get clearer understanding of the ideas which need to be met and answered. Invariably such men, of whom J. M. Patterson of the New York News is a typical example, took pains to disavow their opposition to education for journalism per se. They are merely critical of schools of journalism as they are now.

It is most significant, in my opinion, that almost all men of this type have shifted from opposition to criticism without becoming aware that this is a fundamental alteration of attitude. Another pertinent sign of changing points of view is the fact that even critical opinions were usually stated defensively, accompanied by some such observation as "I suppose this marks me as an old fogey, but—"

Most of this group who acknowledged that they had come to favor

schools of journalism believed themselves somewhat isolated and exceptional in such attitudes. The belief that large numbers of newspaper men are hostile to schools of journalism thus persists, despite its easy refutation in the alumni records of all the better schools. Other facts and experience also discredit the idea, yet it still has power. Friendly journalists are obviously hesitant to act upon their changed opinion for fear they will be thought freaks by their fellow newspaper men.—Vernon Nash in Journalism Quarterly.

### WASTED MENTAL POWER

It is tragic and wasteful to use a first-rate mind as if it were second rate. Yet that is what many people do. Endowed by nature with mental powers fit to grapple with fundamental problems, they are content to skim casually over superficial issues, spending their time with nonessentials or with surface manifestations of challenging subjects. Perhaps this inattention to difficult and fundamental problems is a result of mental laziness or inertia. Or it may be a product of habit. People who are energetic and ambitious enough may get into grooves or ruts out of which it is difficult to emerge. They spend themselves in trivial undertakings, failing to see the possibility of endeavor in larger fields.

If one bestirs himself to look about for problems which will put his intellectual powers to a test, he will soon meet his challenge. Concentrated attention focused upon fundamentals, coupled with honesty and clarity of thinking—these are possibilities within the range of the ordinary intelligent individual. If larger numbers were awakened to these possibilities, what would it not mean in terms of individual achievement and social progress!—From the American Observer.

### SCHOOLS OF THE STRAWBERRY

Everyone agrees that the strawberry is a fine fruit; but when it comes to ways of eating it and like matters, arguments begin. It's safe to say that there is no other food that causes such sharp division of thought, such standpat argument. You'll want advocates of the various schools of thought on preparation and eating to state briefly their points of view. It'll take a good 10 minutes to settle such important questions as these:

Are wild strawberries better than any cultured variety?

How should strawberries be washed?

Should strawberries be mashed?

What kind of cream is the better—whipped or unpunished?

Are dunked berries the very best?

Can a sweet dough shortcake touch a biscuit dough?—Alice Nichols, conductor of the Program Committee column in Country Home.

### 60 TO 40 FOR PEACE

Until a few months ago there was not an experienced statesman or politician or business man or financier in Europe, and for that matter not an impartial observer of any kind, who did not believe that war, a big general war, was both inevitable and imminent. The causes of this pessimism were not hard to find. They were implicit in the history of Europe from the days of Charlemagne to the Treaty of Versailles and Hitler's rise to power. They arose from the conflict between the haves and have-nots.

The modern world is divided, in so far as great nations are concerned, into these two categories. On one hand there are three great "have-not" nations—Germany, Japan, and Italy—which declare, and doubtless believe, that they cannot exist at the level to which they aspire and think themselves entitled unless they attain certain objectives: raw materials, markets, and land for their surplus population. On the other hand there are the four "have" nations—the United States, Great Britain, France, and Soviet Russia—which possess as much territory and as many resources as they require not only for the maintenance of living standards but for betterment and progress.

In a cooler and more tutored world these discrepancies and inequalities might be smoothed out by mutual agreement. But Europe in particular is so poisoned by ancient rivalries, so fevered by recent hates, that no amicable adjustment appears possible. All the nations of Europe are armed to the teeth or are arming fast, and

it seemed impossible that a clash among all or most of them could be avoided.

With comparative suddenness, however, this ominous picture has grown less dark. Not long ago a distinguished foreign visitor to this country put the matter succinctly. "Last August," he declared, "I should have said the chances for war, at any time, but always soon, were 90 against 10. Today I reckon that the chances for war are 40, the chances against it 60. These odds are hazardous enough, I must admit, but they indicate a startling improvement over

### IN OLDER DAYS

From the Files of The Industrialist

#### TEN YEARS AGO

College commencement honors were awarded to 422.

Enrollment for summer school reached 890.

Ralph Lashbrook, Almena, was elected editor, and F. L. Wilson, Abilene, business manager of the Collegian.

At the end of her sophomore year, Helen Cortelyou, daughter of Prof. J. V. Cortelyou, led all members of the sophomore class in grades. Rush-

## YOUTH AND THE FUTURE

F. D. Farrell

From the President's Address at the Seventy-Fourth Annual Commencement

Youth is in the spotlight. In America as well as in several countries overseas there is extraordinary interest in youth, its problems, and its prospects. The nature of the interest varies widely. In some instances it is the protection of youth; in others, its exploitation. Everywhere there appears to be recognition of the relation between youth and the future of civilization.

In America for generations it has been customary for age to regard youth with an admiration tinged with envy. The ancient adage, "In the bright lexicon of youth there is no such word as fail," expresses the traditional and rather wistful attitude of age. But in recent years that attitude in many individuals has changed to one of hopelessness and pity. The statement, "Youth has no chance," appears to express the present conviction of many persons who are middle-aged or older.

In my judgment, the facts do not support the pessimistic assertion. Realistic consideration of the facts discloses two fundamental truths. One relates to opportunity. The other relates to obligation. If the one is adequately appreciated and the other is properly fulfilled, the future of youth should be as bright as it ever was.

It is in meeting human needs that youth always has found its opportunity. A youthful Edison gave us incandescent light. A youthful Marconi gave us wireless communication. Jefferson and Hamilton were young men when they led the fight that shaped our American system of government. The boy James Watt gave us the steam engine. The Wright boys gave us the airplane. Beginning in youth, Pasteur gave us bacteriology and Lister gave us antiseptics. Young Milton and young Keats helped supply the need for beautiful poetry and young Shakespeare did the same for drama, humor, and philosophy.

What are the great human needs as they relate to members of the Class of 1937? In the United States they spring from the existence in this country of almost 130 million men, women, and children. The needs of these millions, and to some extent of uncounted millions outside the United States, provide the opportunities for this year's graduates. These millions must be fed, clothed, transported, housed, warmed, cooled, governed, informed, inspired, instructed, entertained, amused. Their health must be protected. Their environment must be made more beautiful and more secure. Their basic physical resources of land and water, of plant and animal life, must be utilized wisely and conserved. In contributing to the satisfaction of these multitudinous needs, youth has its opportunity. The opportunity is perhaps greater now than ever before because the needs probably are more varied and more insistent.

And what of the obligations? For the sake of youth itself and of the future, the greatest obligation is to preserve the opportunities; to preserve the right to work, the right to receive and to enjoy the rewards of useful service, the rights of free speech and a free press; in short, the "right to liberty and the pursuit of happiness."

The preservation of these rights requires perpetual defense of certain seemingly prosaic principles: principles involving such things as private ownership of homes and other property, individual liberty, public order and decency, and personal privacy and dignity. To the unthinking these principles often seem less important than some immediate need or desire. But to compromise or surrender the principles, on any pretext whatsoever, is to invite denial of the rights concerned and to endanger opportunity and court disaster.

the earlier figure."—Walter Duranty in the New York Times Magazine.

### TESTS OF AN EDUCATED MAN

What is an educated man?

Dr. Nicholas Murray Butler of Columbia University gives an authoritative answer. He has listed six tests which, reduced to a simple outline, are as follows:

1. Correctness in the use of the mother tongue.
2. Refined and gentle manners which are the expression of fixed habits of thought.
3. Sound standards of taste.
4. The power and habit of reflection.
5. Constant intellectual growth.
6. The power to translate thought into efficiency.—From "Give Yourself Background" by F. Fraser Bond.

### WHO GETS THE FOOD DOLLAR?

A recent investigation by the city bureau of markets showed that Mrs. Jones' food dollar is divided up this way:

To the farmer.....37 cents  
To transportation.....18 cents  
To wholesalers, jobbers..... 8 cents  
To retailers.....37 cents  
—Carroll P. Streeter in the Farmer's Wife.

ton Cortelyou, son of Professor Cortelyou, led his division during all four years of his college course, and was graduated in the class of 1927 at the head of the group from his division, winning high honors.

### TWENTY YEARS AGO

Degrees were awarded to 180 at the fifty-fourth annual commencement exercises.

C. J. Burson, '01, of Hewins, and Glick Fockele, '02, of Le Roy, were two of the 86 men chosen for training at Fort Riley because of especially high grading.

Charles A. Scott, '01, resigned as professor of forestry and as state forester to enter commercial work.

### THIRTY YEARS AGO

The college baseball team defeated Lindsborg College by a score of 6 to 1 in what THE INDUSTRIALIST described as "a rather dopey game."

During the absence of Director Burkett, Professor Willard was acting director of the experiment station.

Will Samuel, f. s., and Emilie (Pfuetze) Samuel, '98, announced the birth of a daughter.

### FORTY YEARS AGO

The degree of B. S. was conferred upon 55 members of the class of '97. Dr. Washington Gladden of Columbus, Ohio, was the speaker at the commencement exercises.

John Stingley, '94, came up from Kansas City for a visit with his family.

### FIFTY YEARS AGO

Twenty-one degrees were conferred at commencement.

J. G. Harbord, '86, was appointed assistant librarian.

Professor Shelton received an invitation to the chair of agriculture in the Iowa State Agricultural College.

### THINK NO MORE, LAD

A. E. Housman

Think no more, lad; laugh, be jolly:  
Why should men make haste to die?  
Empty heads and tongues a-talking  
Make the rough road easy walking,  
And the feather pate of folly  
Bears the falling sky.

Oh, 'tis jesting, dancing, drinking  
Spins the heavy world around.  
If young hearts were not so clever,  
Oh, they would be young for ever:  
Think no more; 'tis only thinking  
Lays lads underground.

### SUNFLOWERS

H. W. D.

LET 'EM BE

Now that former King Edward and former Mrs. Simpson are what you call safely married, I move that we let 'em be.

There's little hope, of course, that my motion will die of anything except the want of a second, but I covet the satisfaction of having made it. It's the martyr in me, I guess, urging me to keep on battling for worthy but hopeless things.

What brought me to it so abruptly is a headline two or three days old flashing the spotlight on the fact that the Duchess of Windsor's first move upon arriving at the honeymoon castle in Austria was to don a house-dress and begin shushing elephant tusks and boars' heads out of the sitting room. She left the oil painting of the Lady Bluebeard hanging, according to the best intelligence of the press boys and girls; but there was some disagreement as to whether she meant anything by it or not. But that's Edward's worry—not mine.

The significant thing is that she put on a house-dress and started moving things out and around the minute her hat was off. That establishes her American birth beyond the ghost of a doubt, and I think it earns her a few weeks' freedom from the press, which is getting to be—in these days of candid cameras and wire photos—as important a thing as freedom of the press, if not more so.

Now if the duke can find a pair of blue overalls and go to work helping her shush antiques hither and yon, we shall be able to fall into the habit of referring to them as Mr. and Mrs. Windsor. And we shall be able to hope that the first candid camera man who tries to snap them at their house-cleaning will get himself and his camera smashed into smithereens by two elephant tusks, both swung with intent to obliterate.

The duke and the duchess deserve a rest, if my humanitarianism does not mislead me. I don't know any more about it than the best informed member of the Aid Society, whose cousin married a girl who used to live in London and knows how American millionaires behave when they get over there, but I should be surprised if Edward and Wallis are not somewhat in love with each other, crown or no crown, highness or no highness. I think they've done a nice job keeping their own counsel during the whole uproar, and I haven't the slightest suspicion that they'll sign any movie or radio contracts when they come to America, if they do come to America, which I hardly think they will.

But if they should, that will be all right. I'll hope Mrs. Windsor brings along her house-dress and helps me get some of the stuff outside my sittin' room, too.

One of the best methods of rendering study agreeable is to live with able men, and to suffer all those pangs of inferiority which the want of knowledge always inflicts.—Sidney Smith.

## AMONG THE ALUMNI

Almon A. Gist, '91, and Mrs. Gist are living at 701 South Highland Street in Chanute. Mr. Gist is division superintendent of the A. T. and S. F. Railway Company, southern Kansas division, with headquarters at Chanute.

Lillie (Dial) Falin, '95, is living in Battle Ground, Wash., where she has a 24-hour-a-day job as a homemaker.

P. A. Cooley, '06, is a teacher of entomology in a high school in Cleveland, Ohio. In 1910 Mr. Cooley received his master of arts degree from Kansas Wesleyan, in '25 he became a chiropractor in Cleveland, and in '32 earned his M. A. in education from Western Reserve College. Mr. and Mrs. Cooley make their home at 3533 Raymont Boulevard, Cleveland Heights.

Miner M. Justin, Ag '07, is senior agricultural statistician in the division of crop and livestock estimates, U. S. D. A., with headquarters at Purdue University, Lafayette, Ind.—agricultural experiment station. Mr. Justin received his master of science degree in agriculture from Kansas State in 1917. Mrs. Justin was Jessie Harrington, a former student in '07 and '08. The Justins give their home address as 125 West Lutz Avenue, West Lafayette.

Harold E. Rowe, M. E. '10, and Mrs. Rowe are living at 10 Mitchell Place, New York City. Mr. Rowe is mechanical engineer with the M. W. Kellogg Company at 225 Broadway.

Essie Blanche Schneider, H. E. '12, is a dietitian in the state sanatorium, Arkansas. That's sufficient address to reach Miss Schneider.

Ethel (Marshall) Anderson, '14, and John H. Anderson, Ag '12, are living at 2920 East Thirtieth Street in Kansas City, Mo. Mr. Anderson is a hardware merchant—his business address is 2620 East Thirty-first street.

Word from Harry Homer Wilson, Ag '15, informs the alumni office that he is operating the "Wilson Dairy"—distributing dairy products from Santa Ana, Calif., over five retail routes to nearby cities. Mr. and Mrs. Wilson make their home at 1222 South Van Ness Street in Santa Ana. Dairyman Wilson's business address is Box 1744.

Riley E. McGarraugh, '17, and Hazel (Keil) McGarraugh, I. J. '28, are headquartering at Fort Monroe, Va., where Mr. McGarraugh is a captain in the coast artillery, United States regular army.

L. H. Bunnell, Ag '19, writes that he and Mrs. Bunnell are living at 409 Mulberry Street in Humboldt. He is assistant superintendent of the Diesel generating station for the Kansas Utilities Company there.

Theodore T. Swenson, Ag '20, and Mrs. Swenson are living in Portland, Ore., at 1268 North Baldwin Street. Mr. Swenson is in charge of the North Portland office of the bureau of agricultural economics, U. S. D. A.—business address: 316 Livestock Exchange Building. "This office covers various angles of livestock market news and supplies statistical data for the central office in Washington, D. C.," writes Mr. Swenson.

Frederick L. Kelley, R. C. '26, and Helen E. (Pattison) Kelley, H. E. '27, give their address as 641 Lake Drive, Independence, Mo. Mr. Kelley was instructor of bookkeeping and accounting at the Kansas City College of Commerce for a time.

Another K-Stater out Portland way. T. R. Warren, M. S. '28, is field representative for the American Jersey Cattle Club. Address mail to Mr. Warren at 1734 Northeast Halsey Street.

By way of the papers we see that A. R. "Monk" Edwards, P. E. '29, has resigned his position as high school football and track coach at Herington to accept a similar position at Wellington High School.

Earl J. Cover, E. E. '29, and Ruth E. (Graham) Cover, H. E. '31, called at the alumni office May 12 while they were in Manhattan visiting Mrs. Cover's mother. They are living in Castleton, N. Y., where Mr. Cover is power operator for the New York Power and Light Corporation at Albany.

W. A. "Wally" Forsberg, P. E. '31, is leaving Sabetha where he has been athletics coach in the high school for

the past six years. He and Mrs. Forsberg (Lillian Havley, G. S. '30) will make their home in Leavenworth where "Wally" has been named head coach. Leo Ayers, P. E. '37, will take Forsberg's place in Sabetha High School.

Greetings from Russia and Louis G. Wieneke, Ch. E. '30, who is manager of a kerosene refining plant operated by Standard-Vacuum Oil Company at Batoum. Mr. Wieneke was in the states last summer, returning to Russia in November. "I hope to return to America sometime soon and remain there permanently," he writes. Write to Wieneke in care of the Standard-Vacuum Oil Company, P. O. Box 29, Batoum, U. S. S. R.

Louise Child, I. J. '30, is now program director at Farnam Community House in New Haven, Conn. Since her graduation Miss Child has been engaged in social service work. She was field representative for the Connecticut Emergency Relief Commission, but in February the commission expired by its own act. "I transferred to work with a private agency which is doing some very interesting work in recreation, informal education, and psychological studies," writes Miss Child, who represented Kansas State College at the centenary celebration of Mount Holyoke College May 7 and 8. In 1933 she received her M. S. degree from Western Reserve University in Cleveland. Address Miss Child's mail to the community house at 198 Hamilton Street in New Haven.

John L. Wilson, Ag '32, writes from Washington, D. C.: "I am junior agricultural statistician for the bureau of agricultural economics—now working in the dairy section of the division of crop and livestock estimates. Our work deals largely with estimating the number of milk cows on farms, milk production, income from milk production, and similar items relating to the dairy industry." Mr. and Mrs. Wilson (they were married last October; she's a Drake University graduate) make their home at 103 Lincoln Avenue, Takoma Park, Md. Mr. Wilson received his master of science degree from Iowa State College at Ames in '32, and in '35 he received his Ph. D. degree from the same institution.

Robert F. Lang, P. E. '32, is living in New York City where he is engaged in social service work. Mr. Lang gives his address as 122 East Twenty-second Street.

Mary Irene (Jordan) Regnier, H. E. '34, has a life job in home economics making a home for the benefit of her "Ag '32 husband," Earl H. Regnier. The Regniers give their address as 806 South Third Street, Champaign, Ill.

B. R. Lantz, L. A. '33, is headquartering in Dickinson, N. D., where he is employed as a landscape architect in the National Park Service, which is developing a recreational demonstration project in Roosevelt Park in North Dakota. Mr. and Mrs. Lantz receive mail "general delivery," Dickinson.

Marvin Freeland, E. E. '34, is working for the American District Telegraph Company in Kansas City, Mo. His work consists of inspecting electrical appliances. Address Mr. Freeland at 2737 Forest Avenue.

Dean E. Swift, C. E. '35, and Rita (Brown) Swift, P. E. '34, are living at 2118 Taumoe Street, Kansas City. "I work for the Works Progress Administration as soil technician and construction superintendent on the Wyandotte County Lake project," writes Swift. His business address is Bethel—in care of the "lake."

Kenneth H. Engleman, C. E. '36, is in Bartlesville, Okla., now. He is employed by the Phillips Petroleum Company, and may be addressed in care of the engineering department of that company.

### Legumes Save Soil

On a state experiment station farm, soil was lost from land in fallow more than 400 times faster than it was lost from land planted to grass or alfalfa, says E. A. Cleavinger, Kansas State College crops specialist. He also reports that oats following alfalfa at Manhattan produced 47 bushels per acre. Oats that did not follow a legume produced 35 bushels. Wheat following sweet clover produced 35 bushels. Wheat that did not follow a legume produced 31 bushels. Corn following soybeans produced 33 bushels. Corn that did not follow a legume produced 28 bushels.

## LOOKING AROUND

KENNEY L. FORD

From Delhi, India, to Kangelak-sioruk, Labrador, and from South Pasadena, Calif., to West Lafayette, Ind., they came—Kansas State alumni—back to the old alma mater the last week-end in May for reunions, luncheons, breakfasts, business meetings, and the annual alumni-senior banquet. A week-end packed full of commencement activities and reunion-revelry, honoring the classes whose year numbers end in 2 and 7. Approximately 250 alumni registered in recreation center Alumni Day, May 29. The registration board bearing the following names was at the south end of recreation center.

1877—G. H. Failyer, Manhattan; Ella (Child) Carroll, Manhattan.

1882—Mattie (Mails) Coons, Manhattan.

1883—J. T. Willard, K. S. C.; J. W. Berry, Manhattan.

1884—B. Buchli, Alma.

1885—Albert Deitz, Kansas City, Mo.

1887—John Brookings Brown, St. Joe, Ark.; W. M. Wright, Riley; O. G. Palmer, Leavenworth; Walter J. G. Burtis, Manhattan; F. G. Kimball, Manhattan; F. A. Marlatt, Manhattan.

1888—Winifred (Brown) Burtis, f. s., Manhattan.

1889—D. E. Bundy, Manhattan; W. R. Browning, Manhattan; J. B. Criswell, Washington, D. C.

1890—Bertha (Kimball) Dickens, Manhattan; S. C. Harner, Manhattan.

1891—H. W. Avery, Wakefield.

1892—Dan H. Otis, Madison, Wis.; Fred C. Sears, Amherst, Mass.; or Kangelak-sioruk, Labrador; L. S. Harner, Colorado Springs; Ora (Wells) Traxler, Emporia; J. O. Olson, Blue Rapids; James Laird McDowell, Cripple Creek, Colo.; Ivan B. Parker, Hill City.

1897—J. E. Trembley, Council Grove; Alice M. Shofe, Manhattan; Phoebe (Smith) Romick, La Verne, Calif.; Alfred C. Smith, Los Angeles; T. M. Robertson, Coffeyville; C. B. Ingman, Barnes; Bret R. Hull, Manhattan; Mabel (Crump) MacAuley, South Pasadena, Calif.; Gertrude (Lyman) Hall, Hot Springs, Ark.; Anna (Engel) Blackman, Manhattan; Ina E. Holroyd, K. S. C.; Hilda (Olson) Axelton, Manhattan; Fred Y. Dyer, Irving; Philip Fox, Jackson Park, Chicago.

1898—Henry Rogler, Matfield Green; Alice M. Melton, K. S. C.; Anna (Dahl) Davis, Manhattan; William L. Hall, Hot Springs, Ark.

1899—Harry W. Johnston, Manhattan; A. T. Kinsley, Kansas City, Mo.

1900—C. A. Chandler, Overland Park; Jessie M. Wagner, K. S. C.; Katherine (Paddock) Hess, K. S. C.; Charles M. Correll, K. S. C.; Daisy (Hoffman) Johtzt, Abilene; Elizabeth J. Agnew, Hays.

1901—C. J. Burson, Manhattan.

1902—Mame (Alexander) Boyd, Phillipsburg; F. W. Boyd, f. s., Phillipsburg; E. M. Amos, K. S. C.; Bessie (Bourne) Cool, Glasco; Leslie A. Fitz, Chicago; Charles Eastman, Los Angeles; O. M. McAninch, Stockdale.

1904—R. A. Seaton, K. S. C.; Flora Rose, Ithaca, N. Y.

1905—Margaret H. Haggart, Hays.

1906—Martha S. Pittman, K. S. C.

1907—Alfred H. Baird, Minneapolis; C. E. Bassler, Ainsworth, Iowa; L. M. Jorgenson, K. S. C.; Mary Kimball, K. S. C.; Miner M. Justin, West Lafayette, Ind.; L. W. Lawson, McPherson; Jessie Lou (Marty) Lawson, McPherson; Lyman Streeter, Milford; Wilson Shelley, McPherson; C. J. Gore, Raymore, Mo.; James C. Richards, Manhattan; O. J. Olsen, Horton; Jessie (Travis) Cook, Effingham.

1908—Carl C. Long, Los Angeles; Maud (Harris) Thompson, Marion; Katherine (Cooper) Dial, Irving; Mabel (Bower) Smith, Manhattan.

1909—Margaret Justin, K. S. C.; Stella (Hawkins) Gallup, Kansas City, Mo.

1910—Carrie (Harris) Totten, Clifton; L. C. Aicher, Hays; Jennie Williams, Manhattan.

1911—H. G. Roots and Pearl (Smith) Roots, Manhattan; Willis E. Berg and Huberta (Hall) Berg, Berkeley, Calif.

1912—Beverly P. Platt, Wichita; Mary Kernohan, Nashville, Kan.; Floyd E. Nichols, Topeka; Charles Hartwig, Goodland; Etta (Sherwood) Earl, Lyons; Frank B. Lawton, Newton; Floyd Patterson, K. S. C.; L. C. Williams, K. S. C.; Walter G. Ward, K. S. C.; Nellie Aberle, K. S. C.; Edith C. Payne, McMillen, Wichita; Lucy (Platt) Stants, Wichita; E. A. Ostlund, Clyde; John H. Anderson, Kansas City, Mo.; Oscar M. Norby, Pratt; Earl H. Martin, Pratt; A. J. Mack, K. S. C.; Marcia (Story) Throckmorton, Manhattan; Mary (Williams) Wells, Stockton; Ruth (Bright) Jaccard, Manhattan; Catherine L. Justin, Delhi, India; Junita Hoke, Manhattan; George W. Blythe, White City; Willis N. Kelly, Hutchinson; K. W. Phillips, Manhattan; Mildred (Inskip) Morgan, Iowa City, Iowa; Jane (Wilson) Barnes, Manhattan; Nannie (Carnahan) Cole, Wichita; Virgie (Sherwood) Hodgson, Harveyville.

1913—Hattie Abbott, Moscow, Idaho; W. E. Grimes, K. S. C.; Arthur H. Montford, Hutchinson; Ramona (Norton) Phillips, Manhattan.

1914—A. P. Davidson, K. S. C.; H. A. Thackrey and son Jimmie, Camden, Ark.; Ethel (Roseberry) Grimes, Manhattan.

1915—Ruth (Nygren) Deitz, Topeka.

1916—A. A. Glenn, Amarillo, Tex.; Ada Billings, K. S. C.; William P. Deitz, Topeka; Cleda (Pace) Adams, Belleville; Mary (Tunstall) Aufderhar, Wichita.

1917—Paul J. Englund, Manhattan; Beulah (McNall) Glenn, Amarillo, Tex.; W. F. Pickett, K. S. C.; G. A. Sellers, K. S. C.; Eunice (Nicolay) Sellers, f. s., Manhattan; Alva (Cooper) Pickett, Manhattan; Lillian (Buchheim) McKnight, Eskridge; Fern (Roderick) Osterhaut, Longford; Stella M. Harriss, K. S. C.; R. H. Oliver, Omaha, Neb.; Vera (McCoy) Holtz, Manhattan; Inez E. Kent, Lafayette, Ind.; Lula (Kent) Black, Lawrence; J. L. Lantow, Albuquerque, N. M.; Arthur W. Newkirk, Geneseo; Hazel (Pierce) Blecha, Manhattan; Irene (Andrew) Hupfer, Sun-kerhill; Myrtle (Bauerand) Grandfield,

Manhattan; C. O. Grandfield, Manhattan; Ross B. Keys, Manhattan; Laura (Mueller) Turner, Belton, Mo.; T. H. (Duke) Turner, Belton, Mo.; Alfred C. Nelson, Paola; Stella (Blain) Woods, Trousdale; Gladys (Grove) Adams, Lake Bluff, Ill.; L. A. Dubbs, Ransom; William T. Klooz, Bloomington, Ill.; Nina (Williams) Teagarden, Manhattan; L. E. Howard, Topeka; Henry J. Adams, Belleville; Cecil L. McFadden, Stafford, Floyd B. Kelly, Osceola, Neb.

1919—Myrtle A. Gungelman, K. S. C.; Lola (Sloop) Keys, Winchester; A. F. Swanson, Hays; Lora Mendenhall, Lawrence.

1920—Irene (Miller) Montgomery, Montclair, N. J.; Esther (Bruner) Nelson, K. S. C.; E. H. Teagarden, K. S. C.; F. H. Gulick, Neosho, Mo.

1921—Mary (Gilbert) Starkey, Syracuse; Myra E. Scott, K. S. C.

1922—G. E. Findley, Dallas, Tex.; Grace (Gardner) Harper, Hutchinson; P. J. Phillips, Konawa, Okla.; G. M. Glendening, Oak Park, Ill.; A. D. Weber, K. S. C.; Harold S. Nay, Wichita; Georgia Belle (Crimfield) Hadley, Topeka; Charles F. Hadley, Topeka; L. E. Rosel, St. Louis, Mo.; J. E. Beyer Jr., Hutchinson; Dale Allen, Council Grove; R. M. Crow, Richwood Heights, Mo.; W. H. Koenig, Evanston, Ill.; Mary (Vail) Dubbs, Ransom; Giordana (Bush) Stromire, Clay Center; Florence (Johnson) Hughes, St. Joseph, Mo.; Earl H. Martin, Pratt; George H. Bush, Ft. Wayne, Ind.; Eva (Platt) Brown, Hill City; K. O. Houser, Wichita; Thornton J. Manry, Kansas City, Mo.; Paul M. McKown, Western Springs, Ill.; Maude (Lahr) Trego, Wichita; M. C. "Wally" Watkins, Chicago.

1923—Herbert Bales, Manhattan; Hazel (Gardner) Wilkin, Kansas City, Mo.

1924—Kenney L. Ford, K. S. C.; George Filingier, K. S. C.; J. F. Swarner, Madison, Wis.

1925—Loyal Payne, K. S. C.; J. R. Wood, Trousdale; Audrey Freeman, Kansas City, Mo.; E. E. Howard and Phyllis (Burtis) Howard, Kansas City, Mo.; Elnora (Wanamaker) Seaton, Manhattan.

1926—Hugh W. Wilkin, Kansas City, Mo.; Ruth (Long) Dary, Manhattan.

1927—John F. Lindquist, Burdick; Willard Gilmore, Eskridge; C. F. Bayles, Clay Center, Neb.; Marion (Harrison) Bayles, Clay Center, Neb.; Marguerite (Akin) Williamson, Tonganoxie; Opal Endsley, Topeka; Hazel (Dalton) Gilbert and C. R. Gilbert, Hayward, Calif.; P. M. Larson, Hutchinson; John Hyer, St. Louis, Mo.; Leo A. Dixon, Dixon, Ill.; Una Morlan, Wichita; Vera I. Lindholm, Clay Center; Darline (Grinstead) Conover, Manhattan; Claribel (Grove) Costello, Junction City; Leona Hanson, Randolph; Harry E. Erickson, Kansas City, Mo.; Marion (Barbour) Kesi, Kansas City; Mary (Pinkerton) Jones, Manhattan; Mildred (Edwards) Sargent, Riley; Lillian M. Roush, Manhattan; Meda (Masterson) Nelson, Manhattan; V. E. Fletcher, Woodstock; Fern (Stewart) Enoch and Duard W. Enoch, Kansas City, Mo.; Frank B. Morrison, Curtis, Neb.; Annalou (Turner) Rucker, Manhattan; Marjorie (Fleming) Dolecek, Smith Center.

1928—Hazel (Walt) Lindquist, Burdick; Louise (Barton) Sloan and Clarence A. Sloan, Kansas City, Mo.; Rachel (Wright) Working, Manhattan; Mary Marcene (Kimball) Tomson, Omaha, Neb.; Clara K. Paulsen, Kansas City.

1929—E. L. Barger, Manhattan; Jeanice (Reel) Erickson, Kansas City, Mo.; E. H. Kroeker, Newton.

1930—H. N. Stapleton, Burlington, Vt.; Junieta (Harbes) Cowan, Manhattan; Emily (Sheppard) Thackrey, Jefferson City, Mo.; Donna (Duckwall) Brainard and Charles L. Brainard, Abilene.

1931—Francis Morlan, Courtland; Lita Paine, Admire.

1932—Karl Svaty, Ellsworth; Carol L. Owsley, Manhattan; Hilma R. Davis, Manhattan; Catherine E. Zink, Lincoln; Mary Alta Beach, Edwardsville; Emma Shepek, Kansas City; George Washington, Durham, Calif.; Mary Esther Brittain, Atchison; E. D. Chilcott and Barbara (Brubaker) Chilcott, Kingman; Daphne Smith, Kansas City; L. A. Jacobson, Ottawa; Charlotte (Remick) Brubaker, Manhattan; John Arthur Bryan, Scott City; Kenneth E. Converse, Russell; Paul L. Dittmore and Rachel (Lamprecht) Dittmore, Manhattan; Josephine (Fisk) Fay, Manhattan; Ruth Silkensten, Dell Rapids, S. D.; Selma E. Turner, Manhattan; Marjorie (Dean) Nonamaker and Harold L. Nonamaker, Smith Center.

1933—James W. Hunter, Waterloo, Neb.; Kenneth J. Ekdahl, Manhattan.

1935—Robert J. Danford, Kinsley.

1936—Ruth Gresham, Manhattan; Eileen Payne, Lawrence.

### Alumni-Senior Banquet

Five hundred twenty seniors, alumni, and friends marched by classes into Nichols Gymnasium Saturday evening, May 29, for the annual alumni-senior banquet. The banquet was seated by classes at long tables arranged at right angles to the speaker's table. Huge bouquets of peonies and garlands of smilax decorated the tables. A "cool atmosphere" was effected by the use of a sky-blue false ceiling.

Dr. A. T. Kinsley, '99, Kansas City, Mo., president of the K. S. C. Alumni Association, was toastmaster, introducing the various numbers on the program. Eileen Shaw, a member of this year's graduating class, sang two vocal solos. "Welcome to the Class of '37" was extended by Doctor Kinsley, and Robert Jaccard, vice-president of the class of '37, gave the seniors' response. Sam R. Edwards, Blue Rapids, a member of the board of regents, expressed greetings from the regents. After a piano solo by Ella Gertrude Johnstone, '37, Kenney L. Ford, '24, gave the alumni roll call, with the following classes responding: '77, '82, '87, '92, '97, '02, '07, '12, '17, '22, '27, and '32. Mrs. J. T. Willard presented Doctor Kinsley with a check for \$100 given by Nellie Kedzie Jones to increase the Nellie Sawyer Kedzie unit of the alumni loan fund. "I Love Life," by

## CALLING ALL CLASSES!

Each and every graduating class with living members from 1867 down to 1937 will hold class reunions next commencement, May 28 to 30, 1938, to join with Kansas State College in celebrating the seventy-fifth year of the college. All class officers and leaders are urged to begin now to organize their respective class reunions for the Diamond Jubilee celebration.

Mana-Zucca, was the number sung by George H. Bush, '22, Fort Wayne, Ind., preceding the alumni address by Dr. Philip Fox, '97, director of the museum of science and industry in Chicago. One of the highlights of Doctor Fox's speech was the presentation of the old coffin of the silver spade, the cause of many a class feud back in the '90's (the spade finally was laid to rest in the Blue River), to Dr. J. T. Willard, college historian.

### Rogler Heads Association

Henry W. Rogler, '98, Matfield Green, was elected president of the Kansas State Alumni Association to succeed Dr. A. T. Kinsley, '99, of Kansas City, Mo., at the reorganization meeting of the board of directors of the alumni association Saturday, May 29. Mr. Rogler is a well-known cattle man in Chase County, and has served in the state senate. Every member of his family is a Kansas State graduate. Mrs. Rogler (Maud Sauble) was graduated in '01. The children and their years are as follows: George Albert, Ag '35; Harvey Wayne, Ag '26; Helen Leone, H. E. '26, and Irene Josephine, H. E. '29.

Other officers of the alumni association for the coming year are Dr. R. V. Christian, '10, Wichita, vice-president; A. P. Davidson, '14, K. S. C., secretary; and Dr. W. E. Grimes, '13, treasurer. P. Merville Larson, '27, teacher of public speaking in Hutchinson Junior College, is the new member of the board of directors. Larson succeeds Dr. C. E. Coburn, '91, Kansas City, Kan. Dr. A. T. Kinsley and A. P. Davidson were re-elected for three-year terms. Other board members are E. A. Allen, '87, Raymore, Mo.; R. A. Seaton, '04, K. S. C.; and L. C. Williams, '12, K. S. C.

The following are on the advisory council of the alumni association: Daisy (Hoffman) Johtzt, '00, Abilene, chairman; Charles Shaver, '15, Salina; C. E. Friend, '88, Lawrence; Mame (Alexander) Boyd, '02, Phillipsburg; and Clarence G. Nevins, '07, Dodge City.

### BIRTHS

"Are we proud? Just ask us!" write L. J. Simmons, Ag '28, and Helen E. (Boler) Simmons, H. E. '34, of Clinton, Okla., in announcing the birth of a son, Gerald Max, June 7. Mr. Simmons received his master of science degree in poultry husbandry in '33. He is now assistant hatcheryman for Swift and Company. The Simmons give their home address as 411 Wise Avenue in Clinton.

A daughter, Annabelle Ruth, was born June 6 to Oscar K. Dizmang, Ag '27, and Mrs. Dizmang in Spokane, Wash. Mr. Dizmang received his M. A. degree in '28 from the University of Chicago. He is now head of the department of economics and business administration at Whitworth College in Spokane. The Dizmangs give their residence address as N. 5717 Monroe Street.

To Vada (Burson) Weathers, P. E. '31, and Vernon Weathers, C. E. '31, Garden City, a son, born June 3. Mr. and Mrs. Weathers live at 708 North Fourth Street in Garden City where Mr. Weathers is employed by the state highway department.

Walter William is the name given to a son born May 30 to William Henry Juzi, Ag '34, and Mrs. Juzi in Newark, N. J. The parents give their address as 16 Sterling Street, Newark.

The Rev. Travis Siever and Genevieve (Crowley) Siever, both "G. S. '30's," announce the birth of a son, Richard Gene, May 26 at Walnut. The Reverend Siever is pastor of the Methodist Episcopal Church there.

## 1,300 ATTEND ANNUAL STATE 4-H ROUNDUP

FIVE DAYS OF STUDY, SPORTS, AND  
COMPETITION ON CAMPUS

Farm Boys and Girls Take Many Hon-  
ors; Harper County Selected As  
Most Outstanding in  
K. B. A. Contest

The fifteenth annual 4-H Club roundup came to a close Saturday and 1,318 farm boys and girls and their adult leaders turned homeward, after five days of entertainment, recreation, and study on the Kansas State College campus. The attendance figure set a new record, and 104 Kansas counties were represented by the delegations.

More than half of the 548 girls and 492 boys at the roundup took part in the many contests scheduled during the week, and many of them went back to summer farm chores pepped up by the awards they won, with membership in the honorary Who's Who Club of outstanding 4-H members, silver trophies, and scholarships. The girls in their green and white uniforms and the boys in white duck trousers, white shirts, and black neckties made a striking picture as they tramped over the campus attending meetings, assemblies, and rallies.

START DAY AT 6:15

The boys were housed in Nichols Gymnasium, which was turned into a temporary barracks during the week, and the girls stayed at Van Zile Hall, college dormitory for women. The college cafeteria fed them, a tremendous task when it is considered that at each meal 30 pounds of butter and 100 loaves of bread disappeared. For breakfast 170 pounds of bacon and 150 dozen eggs just filled the bill, while a ton of potatoes was served during the week.

The daily schedule of the 4-H delegates started at 6:15 with breakfast, a morning assembly at 8 o'clock, two hours of classes during which members of the college faculty contributed lectures on a wide variety of educational subjects from geology to music, and a rally and sing-fest at 11 o'clock. After luncheon another general assembly was usually in order, followed by contests, sightseeing tours, and sports. An evening meeting, with band or orchestra music, a speech, and competition in presentation of plays usually ended the day.

The featured speaker of the week was Salem Rizk, the "Assyrian Yankee," who told of his experiences in achieving recognition of his American citizenship at a Tuesday night program. Rizk described how he had been born of American parents in Syria shortly before the war, but due to the death of his mother, was adopted by relatives there. He drew a vivid picture of the horrors of war, persecution and loss of freedom in Syria under the Turks, and told how he struggled for years to come to the United States when he discovered he was a citizen, and of his education here when he finally succeeded in entering this country in 1927. He stressed in his talk the high value of citizenship, and that freedom such as American citizens enjoy is not known in Europe.

### BANQUET IS HIGH POINT

The high point of the week was the banquet in Nichols Gymnasium Friday night, when the award to the outstanding delegation was announced, and Dean of Men David McFarlane, K. S. T. C. of Emporia, addressed them. Dean McFarlane reminded that group that no great culture is developed when life is too easy and luxurious, or too hard and poverty stricken, and that the greatest cultures have sprung from people who appreciated the value of work, and yet had time for development of their minds.

## HAMILTON AND REMICK TAKE HALF-TIME STATUS

Cardwell and Stratton Succeed Them  
As Heads of Physics and Math-  
ematics Departments

With more than 36 years of service at Kansas State College behind them, Prof. John O. Hamilton, head of the department of physics, and Prof. B. L. Remick, head of the department of mathematics, have resigned as directors of their respective departments, and will remain on half-time teaching schedules, according to a recent announcement of faculty changes approved by the board of

regents. Dr. A. B. Cardwell, who came to Kansas State in 1936 as a professor of physics, will assume the headship of the physics department July 1, and Prof. W. T. Stratton, who came to the college in 1910 as an associate professor in mathematics, will become head of that department September 1.

Professor Remick will end 37 years as head of the mathematics department when he drops his administrative duties and takes up half-time teaching. He was graduated from Cornell College, Iowa, in 1889, and received his master's degree there in 1892. He taught at his alma mater in 1893-94, at the University of Pacific in 1895, and was an associate of Bradley Institute, Peoria, Ill., until coming to Kansas State College as professor and head of the department of mathematics in 1900.

Professor Hamilton has been with the college for 36 years, having taken a position here as assistant professor of physics in 1901. He obtained his bachelor of science degree from the University of Chicago in 1900, and for a year following his graduation was an instructor in science at Mt. Barbara Military Academy in Salina prior to joining the faculty here. He was made professor of physics and head of the department in 1908, and in 1913 assumed, in addition, the duties of physicist for the engineering experiment station. Professor Hamilton was an early experimenter in wireless telegraphy, and during the war directed training of signal service men sent from Fort Riley. He has been greatly interested in athletics and assisted in promoting college sports, especially track. He is a member of the college committee on student honors at present.

Doctor Cardwell is a native of Knoxville, Tenn. He received a bachelor of science degree from the University of Chattanooga in 1926, a master of science degree from the University of Wisconsin in 1927, and a doctorate from the same school in 1930. He joined the Tulane faculty as assistant professor in 1930. Doctor Cardwell is the author of a number of scientific articles in physics publications and holds membership in Sigma Xi, Gamma Sigma Delta, and is a fellow in the American Association for the Advancement of Science and the American Physical Society.

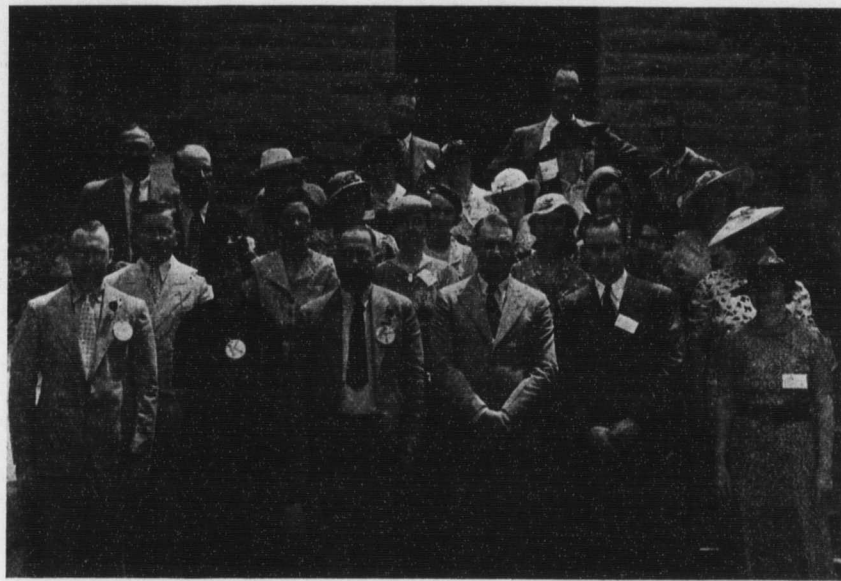
Prof. W. T. Stratton came to Kansas State in 1910 as an associate professor in mathematics, and in 1923 was made professor. He received a bachelor of arts degree from Indiana University in 1906, a master's from the same school in 1913, and a doctor's degree from Wisconsin University in 1931.

## K. S. C. FACULTY CHANGES FOR 1937-38 ANNOUNCED (Concluded from page one)

department of institutional economics, for study in the Orient and at the University of Washington, Seattle.

Promotions—H. E. Myers from assistant professor to associate professor of agronomy; J. C. Hyde from instructor to assistant professor of agronomy; George A. Filing from assistant professor to associate professor of horticulture; Robert E. Bock from assistant custodian to custodian; O. H. Elmer from assistant professor to associate professor of botany and plant pathology; J. C. Frazier from assistant to instructor in the department of botany and plant pathology; C. R. Thompson from assistant professor to associate professor of economics and sociology; R. C. Langford from assistant professor to associate professor of education; M. C. Moggie from instructor to assistant professor of education; Myra Scott from instructor to assistant professor of English; Helen P. Hostetter from assistant professor to associate professor of industrial journalism; Anna Neal Muller from assistant to instructor in the library; Dorothy B. Pettis from assistant professor to associate professor of modern languages; Ward Haylett from instructor to assistant professor of physical education; B. R. Patterson from assistant to instructor of physical education; C. S. Moll from instructor to assistant professor of physical education; E. J. Wimmer from assistant professor to associate professor of zoology; Jennie Williams from instructor to assistant professor of child welfare and eugenics; Myrtle Günselman from assistant professor to associate professor in household economics; L. C. Williams, in charge of extension special-

## Tenth Anniversary Reunion Class



The Kansas State College class of 1927 was represented at class reunions this spring by the above members. Bottom row, Willard Gillmore, Eskridge; Vera I. Lindholm, Clay Center; John F. Lindquist, Burdick; C. F. Bayles, Clay Center; Harry Erickson, Kansas City, Mo.; Annalou (Turner) Rucker, Manhattan. Second row: P. Merville Larson, Hutchinson; Hazel (Dalton) Gilbert, Hayward, Calif.; Claribel (Grover) Costello, Junction City; Una Morlan, Wichita; Marion (Harrison) Bayles, Clay Center; Marguerite (Akin) Williamson, Tonganoxie. Third row: C. R. Gilbert, Hayward, Calif.; Clara (Shaw) Herrick, Manhattan; Mildred (Edwards) Sargent, Riley; Meda (Masterson) Nelson and Lillian Roush, Manhattan; Leona Hanson, Randolph; Opal Endsley, Topeka. Fourth row: R. G. Knapp, Manhattan; Mrs. John Lindquist, Burdick; Marion (Barbour) Kest, Kansas City, Mo.; Mary (Pinkerton) Janes, Manhattan; Darline (Grinstead) Conover, Manhattan; John Hyer, St. Louis, Mo. Fifth row: Leo Dixon, Dixon, Ill.; Frank Morrison, Curtis, Nebr.

ists, to be assistant dean and assistant director of extension; J. W. Lumb from associate professor of veterinary medicine to professor of veterinary medicine in the Division of Extension; Maude Deely from instructor and district agent to assistant professor and district agent in the Division of Extension; Jesse Schall from assistant professor to associate professor of English in Home Study Service.

Employment—C. W. Mullen, associate professor of agronomy and assistant to dean and director in the Division of Agriculture and Agricultural Experiment Station; Robert E. Phillips to be employed as temporary instructor in the department of poultry husbandry during the leave of absence of Prof. H. M. Scott; Richard L. Schnepel, graduate assistant in the department of poultry husbandry; Leon B. Wenger, forage crop specialist at the Fort Hays Branch Experiment Station; J. N. Wood, instructor in machine design; Marvin J. Twiehaus, instructor in the department of bacteriology to succeed Dr. J. F. Knappenberger, resigned; Lynn Aitken, graduate assistant in the department of botany and plant pathology; William C. Troutman, assistant professor in the department of public speaking; Thomas Groody, temporary instructor during the sabbatical leave of Arthur L. Goodrich of the department of zoology; Miss Eva McMillan, assistant professor of food economics and nutrition and assistant dean in the Division of Home Economics; Miss Ruth Dales, to succeed Miss Helen Brown as instructor in the department of child welfare and eugenics; Miss Hazel Fletcher, assistant professor in the department of clothing and textiles; Miss Iva Mullen, instructor in the department of food economics and nutrition.

Resignations — Mrs. Elizabeth Hirst, secretary in the department of Student Health Service; Prof. Charles L. Morgan of the department of architecture; Miss Marjorie Forchmer of the department of physical education; Miss Margaret Ahlborn, professor of food economics and nutrition and assistant dean in the Division of Home Economics; Miss Esther Bruner, assistant professor in the department of food economics and nutrition; Dr. H. M. Spangler of the department of anatomy and physiology.

Other changes—Prof. W. T. Stratton appointed head of the department of mathematics to succeed Prof. B. L. Remick who will do half-time teaching in the department of mathematics; the details of Col. John S. Sullivan and Maj. L. H. Lohmann with the department of military science and tactics will be completed at the close of the 1936-37 school year; Dr. A. B. Cardwell appointed head of the department of physics to succeed Prof. John O. Hamilton, who will do half-time teaching in the department of physics.

They that govern the most make the least noise.—John Selden.

### Nineteen Alumni Meetings

"From Manhattan to the Pacific Coast and back with 19 alumni meetings enroute" is the current alumni program, according to Kenney L. Ford, alumni secretary. Mr. Ford left Thursday, June 10, on an extensive trip to California via the southern route, returning to Manhattan the latter part of July by the northern route. He plans to be present at a number of meetings of Kansas State alumni living in cities "along the way."

June 10—Wichita, Dr. R. V. Christian, 1536 Parker Avenue.

June 12—Amarillo, Tex., Morris Evans, 3104 Harrison Street.

June 14—Albuquerque, N. M., Percy DePuy, 210 South Bryn Mawr Street.

June 18—Tucson, Ariz., R. S. Hawkins, acting dean and director, College of Agriculture, University of Arizona.

June 19—Phoenix, Ariz., Mr. and Mrs. Keith W. Miller, 759 North Twelfth Avenue.

June 24—San Diego, Calif., Major and Mrs. E. W. Skinner, Marine Barracks, Naval Station.

June 26—Los Angeles, John F. Davidson, 819 South Brand Boulevard, Glendale.

July 3—Fresno, Calif., Elmer G. Stahl, 1550 Poplar Street.

July 5—San Francisco, F. Maree Richards, 3901 Bruce Street.

July 7—Sacramento and Davis, Dr. J. J. Frey, 917 Twenty-eighth Street.

July 9—Corvallis, Ore., Fred M. Shideler, journalism department, Oregon State College.

July 10—Portland, W. W. Lawton, 6520 Northeast Sandy Boulevard.

July 12—Seattle, Wash., Fred W. Schultz, 501 Federal Office Building.

July 14—Spokane, Wash., Oscar K. Dizmag, Whitworth College.

July 15—Pullman, Wash., and Moscow, Idaho, Frank Balmer, Extension Division, Washington State College.

July 16—Boise, Idaho, W. L. Leshar, 1121 East State Street.

July 18—Salt Lake City, Ralph S. Jennings, 1344 Emerson Street.

July 21—Laramie, Wyo., Mr. and Mrs. C. L. Farrar, 1319 Sheridan Street.

July 23—Denver, Hubert E. Woodring, 451 Madison Street.

### Aldous to England

Dr. A. E. Aldous of the agronomy department will leave June 19 on a trip which will take him to Canada, England, Wales, and Scotland. While in England, Doctor Aldous will be one of 25 individuals from the United States attending the international grassland congress, at which improvements in pasture culture will be discussed.

Doctor Aldous will sail from Quebec June 26. The first sessions of the congress will begin at Oxford, England, July 8, and will move to the University of Wales at Aberystwyth after five days. The meetings will conclude at the University of Edinburgh in Scotland July 28, and Doctor Aldous will sail for the United States July 30.

## ATHLETICS COUNCIL AWARDS 39 LETTERS

TWENTY-NINE FRESHMAN NUMERALS ALSO ARE APPROVED

Varsity 'K's' Go to 20 in Track, 12 in Baseball, Four in Golf, and Three in Tennis at End of Spring Season

Sixty-four Kansas State College athletes were honored here recently when the athletics council approved recommendations of the coaching staff for the awarding of 39 varsity "K's" and 25 freshman numerals.

The athletics council awarded 20 track letters, 12 in baseball, four in golf, and three in tennis. The council also approved freshman numeral awards for 10 in track, five in tennis, and 10 in wrestling. Freshman numerals are not awarded in baseball and golf. The varsity awards in wrestling were made and announced at the end of the regular season, but freshman awards were withheld until after the recent freshman tournament.

Awards were approved for these athletes:

Track—Richard Banbury, Wichita; Paul Brown, Manhattan; Gerald Brubaker, Manhattan; Lloyd Eberhart (captain), Topeka; Edward Ebright, Lyons; Paul Fagler, Uniontown, Pa.; Paul Fanning, Melvern; William Hemphill, Chanute; James Jesson, Manhattan; Lester Mehaffey, Farmington; Leonard Miller, Clarkson, Nebr.; Charles Mitchell, Ordway, Colo.; Vincent Peters, Ness City; Harold Redfield, Bucklin; Charles Robinson, Manhattan; Myron Rooks, Kansas City, Mo.; Arthur Smedley, Manhattan; Charles Socolofsky, Tampa; Richard Storer, Herington; and Lewis Sweat, Cedar.

Tennis—Joe Eckart, Manhattan; Evan Godfrey, Joplin, Mo.; and Max Foote, Ottawa.

Baseball—Woodrow Ainsworth, Garden City; Arthur Baxter, Little River; Frank Cooley, Goff; Beverly Greene, Dodge City; Meade Harris, Tecumseh; Ernest Jessup, Wichita; Ed Klimek, Manhattan; Vernon Stevens, Abilene; Howard and Willis Myers, Abilene; Max Springer, Manhattan; and Jess Van Sant (captain), Manhattan.

Golf—Barney Hays, Kansas City, Mo.; Roy Hacker, Pratt; Robert Kellogg, Wichita; and D. C. Wesche, Manhattan.

Freshman track numerals—Kenneth Berger, Barnes; John Buckmaster, Topeka; Elmer Hackney, Oberlin; Vernon Harness, St. John; Howard Johnson, Manhattan; Roland Kruse, Barnes; LeRoy Peterson, Norton; Rupert Salzman, Girard; L. V. Taggart, Meriden; and William Vanderbilt, Eureka.

Freshman tennis numerals—Robert Thornburrow, Wetmore; Richard Gray, Wichita; Loyd Selders, Kansas City, Mo.; Torrence Tibbutt, Hutchinson; Glenn Boes, Bucklin.

Freshman wrestling numerals—Ralph Knedlick, Belleville; J. L. Wray, Norton; Kenneth Yoes, Atwood; Gerald Van Vleet, St. Francis; Harry Brown, Oberlin; Roscoe Smith, El Dorado; Leon Reynard, Alamo, Tex.; Elmer Hackney, Oberlin; Glenn Grentz, Tampa; Glenn Duncan, St. Francis.

### Alumni Association Meets

The annual meeting of the K. S. C. Alumni Association was at 2 o'clock Saturday afternoon, May 29, in recreation center of Anderson Hall. Approximately 150 alumni attended. Dr. A. T. Kinsley, '99, president of the association, presided. Reports of the year showed that 52 alumni meetings have been held. There has been a slight gain in membership during the year and, according to reports, the alumni loan fund was increased by gifts and life membership payments totaling \$4,739.54.

Alice Melton, '98, K. S. C., had charge of the memorial service for graduates who have died during the year.

Three members of the board of directors were elected for three-year terms—P. Merville Larson, '27, Hutchinson; A. P. Davidson, '14, Manhattan; and Dr. A. T. Kinsley, '99, Kansas City, Mo. Daisy (Hoffman) Johnitz reported for the advisory council and expressed her thanks for all who had co-operated with the association during the past year. Frances Aicher, '37, Hays, gave a review of activities on the campus which are leading up to the possible building of a student union building at Kansas State.

# THE KANSAS INDUSTRIALIST

Volume 63

Kansas State College of Agriculture and Applied Science, Manhattan, Wednesday, September 8, 1937

Number 33

## 1937 FALL ENROLMENT MAY EQUAL THAT OF 1936

LESS DEMAND FOR JOBS INDICATES  
BETTER CONDITIONS IN STATE

Room Rents Same, Board Higher, Fewer  
NYA Jobs Available, Report College  
Officials; Fraternity Rushing  
Activities in Full Swing

Enrolment at Kansas State College this fall may equal last year's record breaking total—3,651—if expectations of the college authorities are realized.

Factors pointing to an increased registration are the better economic conditions in Kansas as a whole, the excellent wheat crop in most sections of the state. Factors making for a reduced enrolment are continued drought in some areas in the state, a rise in food costs, a smaller allotment of NYA money to the college, and a decided increase in fees for out-of-state students—from \$37 to \$75 a semester.

Though rumors have it that rents have risen, facts show practically the same figures as last year: \$6 to \$7 apiece for boys where there are two to a room, \$7 to \$9 apiece for girls, two to a room.

### 'GIRLS NEED NEW DORMITORY'

There is no apparent scarcity of available rooms for boys. The rooming situation for girls, however, is not so cheerful.

"There continues to be a statewide demand for another girls' dormitory at Kansas State College," commented Dean Mary Pierce Van Zile yesterday. "The present dormitory can house only 130 of the thousand girls who come to the college each fall. All rooms for this fall were reserved by last May 1, and there is a long, long waiting list. We allowed 40 girls of this waiting list to pay a \$10 room reservation fee in hope of withdrawals of some of the 130 who were originally promised the rooms. There have been some withdrawals of girls who for financial reasons cannot return this fall."

"Sororities take care of about 250 of our thousand girls, and about 250 more live at home in Manhattan, but that leaves about 375 who must find rooms somewhere in the city. As we have tried to hold rooming places for the college girls up to a high standard, there is at present a scarcity of rooms available to girls."

Room reservations have been made somewhat earlier than usual this fall—parents coming with their sons and daughters to canvass the city for likely quarters.

Food costs have risen a little. Prices for room and board together run about \$22, whereas last fall they were from \$18 to \$20, according to Dr. A. A. Holtz, dean of men.

There are as usual various co-operative eating places. The college cafeteria co-operative, the largest one, will accommodate 225 students and will give 68 well balanced meals, directly supervised by the department of foods and nutrition, for \$11.

Two off campus co-operatives can take care of another 150 or 200, and will give 70 meals for \$11.50 and 72 meals for \$12.

### NOT ENOUGH JOBS

Somewhat fewer students are making requests for work, according to Dean Van Zile and Doctor Holtz. But there are more requests for jobs than there are openings.

Dean R. A. Seaton reports nearly a thousand applications for NYA jobs, whereas there are thus far funds for only 265 students. NYA money last year provided work for 440 students.

"We are hoping that more NYA money will be forthcoming next week," said Dean Seaton. "Last year our original quota was 293 students, but we received a 50 percent increase in allotment the first week of college. This year we have reason to believe we can eventually get a 33 1/3 percent increase—enough to take care of 88 more students, or a total of 353."

"States where economic conditions have improved rapidly will turn back surplus funds which can then be used in less fortunate regions."

Sorority rush period began Mon-

day afternoon and ends tonight. Fraternity rushing began yesterday and will end early Friday morning. Co-ed rushees not living in Manhattan have been housed in Van Zile hall, and all have been required to deposit a \$5 fee, which is to apply on the pledge fee providing they join an organization during the school year. Otherwise it is forfeited.

## Kansas Poetry Anthologist



BILLY COOPER

Billy B. Cooper, well known poet of Neodesha, has been appointed anthologist for the 1938 Kansas Magazine, annual publication of the Kansas State College press. Continuing a feature of the magazine last year, Miss Cooper will assemble a collection of verse by Kansas writers printed during the 12 months preceding July 1, 1937. The new anthologist has been a contributor to the Kansas Magazine for several years, and has gained a reputation for her interpretations of Kansas farm and small town life. Her verse has appeared in a number of nationally circulated newspapers and magazines.

## HOMEcoming GAME WILL BE OCTOBER 30 WITH OKLAHOMA

Parents' Day Will Be in Connection  
with Opening Home Game of the  
Season October 16

Parents' Day and Homecoming, traditional events on Kansas State's autumn calendar, both will be in October this year and will be the first two home games.

Kansas State College athletics authorities have announced that Parents' Day will be October 16 with the football game with the Marquette University Hilltoppers of Milwaukee, Wis., as the highlight. Although the teams have met several times, this will be the first time a Hilltopper team has invaded Memorial stadium in Manhattan. In all previous meetings Kansas State has traveled to Milwaukee. The Hilltoppers have had a high national ranking the past few years, and their first appearance here should attract a large crowd to Memorial stadium.

Homecoming will be two weeks later, on October 30, with the University of Oklahoma Sooners providing the gridiron opposition.

Kansas State's other home games will be played with Washburn November 6, and three weeks later, on November 27, will be the last game of the season, against the University of Nebraska.

Games away from home are scheduled with Boston College at Boston October 2, to open the season for the Wildcats; Missouri University at Columbia October 9; Creighton University at Omaha October 23; Kansas University at Lawrence November 13; and Iowa State College at Ames November 20.

### Elma Edwards to U. S. D. A.

Elma Edwards, who received her degree in industrial journalism in 1936, has been appointed to the position of assistant specialist in information with the bureau of home economics of the United States department of agriculture. To accept the new appointment, Miss Edwards resigned from Capper Publications, Topeka, where she has been assistant women's editor of the Kansas Farmer and the Missouri Ruralist.

## PHYSICAL SCIENCE HALL AWAITS FEDERAL GRANT

SKY-ROCKETING COSTS MAKE AD-  
DITIONAL FUNDS NECESSARY

State Officials Receive Word That PWA  
Has Allotted \$273,000, but Work  
Cannot Start Until Docu-  
ments Come

Kansas State College officials who are co-operating with state officials in planning for the new science building at Kansas State are awaiting daily the confirmation of the PWA grant of \$273,000 which was made in Washington August 25.

The state legislature last winter approved grants totaling \$977,500 for a state building program, \$450,000 of which was to be used for the new science building and equipment. The building has not been started because of the rising cost of building, which would have made it necessary either to change building plans or to get additional funds. The latter idea was decided upon.

J. A. Mermis, state business manager, was notified August 25 by federal PWA officials of the grant for the Kansas State College building. However, before construction can be started or contracts be let, confirmation by the national PWA must be received by the local office in Topeka. It is expected that the building may be started sometime in October.

The new science building will be placed in the quadrangle northeast of the college library and west of the campus road. Plans for the building include research laboratories and offices for the state board of agriculture, classrooms, a chemistry lecture hall to seat 350, and a large physics lecture hall. The building will be of modified Gothic design with external walls of native limestone to match other college buildings.

Dean R. A. Seaton, dean of the division of engineering and chairman of the college committee for planning and constructing the building, says construction should be completed by the fall of 1939.

## AVERAGE STUDENT SPENDS \$550 YEARLY, SURVEY SHOWS

Annual Total Expenditures of K. S. Col-  
legians Amount to More  
Than \$2,000,000

With an average buying power of \$550 a year, the annual enrolment at Kansas State College sends more than \$2,000,000 circulating through the Manhattan business system, according to a recent survey conducted by the Collegian, student bi-weekly newspaper.

The survey, which included students who worked their way, and those who were entirely financed by their parents, fraternity and sorority members as well as independents—in short a complete cross section of the campus—indicates that it costs more for a girl to go to college, as the average co-ed spends \$584.42 annually, as compared with \$536.44 for the average boy. Total expenses of the men almost reached the million and a half dollar mark—\$1,408,155 to be exact. Those for the girls more than half a million dollars—\$618,900.78. Enrolment here, of course, shows more than two men for each co-ed.

Betty Co-ed's upkeep on the whole averages more than that of Joe College. Her shoes figure up to \$24—his to \$12.41. Her fur and dress coats average \$28.51 and \$20; in other words fur coats are rather scarce. His top and over coats average \$17.24. Her dresses total \$65.73, whereas his suits come to \$35.47.

Her hosiery needs come to \$17.15, his socks to only \$4.88. Her sweaters total \$7.38, his \$4.11, but his leather jackets cost \$5.28, hers only \$2.55.

The beauty parlor takes a larger sum from her allowance than the barber shop does from his: \$10.84 vs. \$6.24. Her cosmetics cost her \$9.58; his shaving soap and razor blades \$3.87.

Food and general items, however, figure more importantly in his budget than in hers. Ice cream and drinks for him take \$12.61, but for her only

\$8.06. Amusements cost him on the average \$47.46, and her only \$15.73. His books and school supplies set him back \$30.97, and hers \$26.36. Cleaning establishments get \$20.51 of his money, and \$13.44 of hers. His bill for tobacco and cigarettes averages \$10.64; hers for cigarettes is \$5.95.

Thirty-four items of expense are listed with both averages and totals, both for the men and the women students. Findings were presented in an illustrated folder entitled "A \$2,000,000 Market Waiting for You."

## E. A. ALLEN, '87, GIVES K. S. C. \$1,000 FOR ALUMNI LOAN FUND

Establishes Unit in Memory of Wife;  
Will Be Used To Aid Worthy  
Students

The Frances M. Allen memorial unit of the alumni loan fund was established August 17 when E. A. Allen, '87, Raymore, Mo., presented a gift of \$1,000 to the Kansas State College alumni association for the aid of worthy students.

The memorial unit was set up because of Mr. Allen's suggestion in his letter transmitting the gift: "I should be glad if this fund could be especially designated as the Frances M. Allen Memorial, though of course no restrictions will be imposed for the use of it." Mrs. Allen died August 1. She had been ill for several months and because of her condition Mr. Allen was unable to attend the commencement activities of his fiftieth anniversary year this spring. At that time he added \$100 to the alumni loan fund.

Mr. Allen was president of the alumni association during the years 1933-35, and is now a member of the board of directors of the association. He retired recently from the Indian service, with which he had served for a number of years in Wisconsin and Minnesota.

## DEMAND FOR K-STATE TRAINED TEACHERS MORE THAN SUPPLY

92 of Graduates of 1937 To Be in School-  
rooms This Fall

Ninety-two of the 1937 graduates of Kansas State College will be teaching this fall, according to Dr. E. L. Holton, head of the department of education.

"We have had more calls for teachers than we have had persons available this summer," he said today. "Thirty-one will teach home economics; 12, agriculture; 7, music; 17, English and history; 13, mathematics and science; 7, coaching; and 5, rural schools and lower grades."

All but one will be in Kansas schools. The exception is Rosalie Ellis, Manhattan, who will teach home economics in the Pi Phi Settlement school, Gatlinburg, Tenn.

## LILY LEE IN CHINA'S WAR ZONE; HAS JOB IN MEDICAL COLLEGE

Dr. Martha Kramer Leaves for Year of  
Teaching in Peiping University

Kansas State College has at least one graduate student in Peiping, China, and may also have a faculty member there this fall.

Miss Lily Lee, the Chinese student who received her bachelor's degree in home economics here in 1934 and her master's degree in 1936, is now a nutritionist on the staff of Peking Union Medical College, having gone to the position early last summer.

Dr. Martha Kramer, of the foods and nutrition department at the college, sailed from Seattle the middle of August to do a year's teaching in Yenching University in Peiping. Whether conditions in that city will be too disturbed for the university to open is unknown.

Miss LeVelle Wood, also of the Kansas State College home economics faculty, was in Peiping for several weeks this summer and was with Miss Lee for a day. Miss Wood has a year's leave of absence from the college, and will spend about six months of it abroad. She is at present in Japan.

## REGENTS O. K. FIFTY-ONE COLLEGE STAFF CHANGES

TWENTY-NINE NEW FACULTY MEM-  
BERS GREET STUDENTS

Other Personnel Shifts Approved by  
State Board Include 15 Resignations,  
Four Transfers, and Three  
Leaves of Absence

Fifty-one changes in the personnel of Kansas State College recently were approved by the state board of regents and announced by President F. D. Farrell. A summary of the shifts in the college staff shows that 29 new faculty members will greet returning students this fall, while 15 faculty members have resigned. Other changes on the list include four transfers and three leaves of absence.

The new appointments: Dr. J. R. Chelickowsky, instructor in geology; Dr. Thomas M. McCalla, instructor in the department of bacteriology, to succeed A. L. Kleckner, resigned; Robert Leo Hummer, instructor in surgery and medicine in the division of veterinary medicine, to succeed E. P. Leonard, resigned; Glen H. Beck, instructor in dairy husbandry; Donald L. Murray, graduate assistant in dairy husbandry, to succeed Glen H. Beck, promoted; S. H. Decker, associate professor in the department of horticulture; Thomas B. Avery, temporary instructor in poultry husbandry; Jack Finerty, graduate research assistant in the department of zoology; Franklin Dillon, graduate assistant in the department of entomology; Capt. Harry S. Aldrich, assistant professor of military science and tactics, to replace Maj. L. H. Lohmann, transferred; Leo A. Moore, instructor in the department of shop practice; Miss Virginia Harger, graduate assistant in the department of institutional economics; Miss Ella Jane Meiller, instructor in the department of food economics and nutrition, to succeed Miss Nina Browning, promoted; Miss Ellen Lindstrom, instructor in home management in the division of extension, to succeed Miss Alberta Sherrod, deceased; Thomas H. Fraser Jr., graduate assistant in agronomy.

Dr. F. E. Nelson, assistant professor of bacteriology; Richard C. Vogel, temporary instructor in the department of economics and sociology during the leave of absence of W. A. Murphy; Miss Irene Tolliver, temporary assistant in the department of institutional economics during the leave of Miss LeVelle Wood; Miss Elizabeth Stewart, temporary assistant in the department of food economics and nutrition during the leave of absence of Miss Gladys Vail; Miss Nora Bare, instructor in the department of household economics during the sabbatical leave of Miss Tessie Agan; Donald Suggs, instructor in the department of civil engineering.

Robert M. Baker, temporary instructor in electrical engineering during the sabbatical leave of Prof. R. M. Kerchner; Maj. James K. Campbell of the United States army to R. O. T. C. unit of Kansas State College; Miss Mabel Westcott, graduate assistant in the department of institutional economics; Miss Imogene Price, assistant in the department of institutional economics; Dr. Robert P. Wagers, instructor in the department of anatomy and physiology; Miss Doris Moon, temporary instructor in the department of music during the sabbatical leave of Miss Alice Jefferson; Miss Grace Mary Gustafson, assistant in the department of art during the sabbatical leave of Miss Dorothy Barfoot; Miss Olga Saffry, assistant in the department of food economics and nutrition during the sabbatical leave of Dr. Martha Kramer.

Resignations: Albert L. Kleckner, instructor in the department of bacteriology; W. B. Balch, associate professor in the department of horticulture; R. E. Phillips, temporary instructor in poultry husbandry; Dr. A. C. Fay, assistant professor of bacteriology; Dr. E. P. Leonard, instructor in the department of surgery and medicine, division of veterinary medi-

(Concluded on last page)

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WEDNESDAY, SEPTEMBER 8, 1937

### COLLEGE ANNIVERSARY

At midyear, on February 16 to be exact, College will celebrate its seventy-fifth anniversary. Two revolutionary changes—"controversial periods" Historian Willard calls them—took place in the first half-century. Continuous modification throughout its useful existence has kept intact its well deserved reputation for responding to the needs of the people of the state, to whom the College belongs.

It has always trained its students to be self-reliant workers, men and women capable of performing tasks that needed to be accomplished in our developing civilization.

If at one period, the Anderson administration, it seems in retrospect that manual skills overshadowed intellectual disciplines, it should be remembered that the times demanded most of all trained brawn.

If "political economy," the passion of Populist leaders, over-balanced other fields of learning in the era of agrarian revolt, who can say that the people's college was not bending its service to the ever changing needs of those who support it?

During most of its existence, especially in the last quarter century, the College has provided leadership in technological training, pouring out its graduates to supply the ever increasing demands of the rapidly expanding industrial life of the state and nation.

Its investigators have saved millions upon millions of dollars by their discoveries of means for combating the legions of man's natural enemies. By their contributions to the arts and sciences, its educators have enriched the economic and social life of the community.

Every institution of learning is characterized by some peculiarity of service that somehow sets it apart from all others. It does this if it continues to merit support from its public.

The peculiar contribution of Kansas State College has been its ability to advance the civilization of the state and nation. Thus has it given meaning to its original purpose as set forth in the first Morrill Act, namely, "to teach such branches of learning as are related to agriculture and the mechanic arts . . . in order to promote the liberal and practical education of the industrial classes in the several pursuits and professions in life."

### BOOKS

*Evolution of the Newspaper*

"The Daily Newspaper in America." By Alfred McClung Lee. The Macmillan Company. New York. \$3.50.

You like your newspaper, or you don't like it, but no doubt you've often wondered what difference it makes. Perhaps you wrote letters of approval to the editor, or gave him a bit of your mind. If you did, it's quite likely you thought your gesture rather futile. After all, haven't you always heard that the press molds public opinion? If so, what weight could your opinion have in changing the press even though you were sure you knew exactly what form it really ought to take?

Well, your opinion has a great deal more weight than you probably realize. Not your opinion alone, naturally, because you may be one of

those very contrary persons whom no newspaper can satisfy, but your opinion plus that of a great many other readers have actually made history. They have pretty nearly determined the whole course of the history of the daily newspaper in America.

The newspaper, just like any other social instrument, is obliged to adjust itself to its environment, and you, its collective reader, are the most important element in that environment. You accept it or reject it as a whole, or certain aspects of it. Perhaps not at first, but certainly as time goes on, your attitude makes a difference. You force it to change. You may even force it out of existence, as a large journalistic graveyard mutely attests. You the reader are that important.

Simple and true as this thesis sounds, it seems strange that historians of the press until a little while ago followed the "great mind" theory in writing its story. Only recently a new school of vigorous young men, trained in both journalism and the social sciences, has come to regard the "great men" of journalism only as phenomena representing successful experiments in social survival value, lucky adapters.

The real story lay in the social forces that made changes in the press expedient. These forces changed your, the reader's, attitude toward the press. Presently along came editors smart enough to see your needs. They gave you—one hates to say it—they gave you what you wanted, or at any rate what you thought you wanted.

Their greatness as editors was only in adapting first, or best. They didn't change you. You changed them and their newspapers.

You can find out all about this theory of the newspaper's social evolution if you ponder some 1,300 pages compounded recently by these three doctors of philosophy who are teachers of journalism.

Doctor Lee calls his book "the evolution of a social instrument." It is a sociologist's view of our daily newspaper, the first serious study of the sort ever undertaken. Whether or not you agree with his theory, you cannot fail to be impressed with his scholarship and his method. The book comprises almost 800 pages and is the work of seven years. It is based upon a doctoral dissertation in sociology at Yale. For the last three years Doctor Lee has taught journalism and sociology at the University of Kansas. This year he is on leave of absence to be on the research staff of the Institute of Human Relations at Yale.

Except by indirection, Doctor Lee doesn't waste any time discussing the place of editorial leadership in the newspaper's evolution. His approach is scientific and to apply canons of "good" or "bad" practices would be assumption of omniscience unworthy of detached research. Throughout his discussion of the various phenomena, however, you can see how "editorial leadership" has a place in his evolution. Editorial leadership is editorial adaptation to folkways and mores, practices acceptable to a society that by long trial has found them good.

The collection of Matt and Casey contains a comprehensive selection of so-called journalism classics. These include a wide range, from Milton's "Areopagitica" to William Allen White's editorial entitled "To an Anxious Friend" and Dean Walter Williams' "The Journalist's Creed." Other modern statements are "Don'ts for Writers of Science" by Edwin E. Slosson, University of Kansas graduate and founder of Science Service, and an extract on the country press from E. W. Howe's autobiography.

The 64 interpretations of the Matt and Casey collection sum up to the same general conclusion arrived at by Lee—that the newspaper is an institution in society, that society determines its changing form, and that the great newspapers are those that have served society's needs of the moment in any given period.

—C. E. Rogers.

### IN OLDER DAYS

*From the Files of The Industrialist*

TEN YEARS AGO

Gordon Hohn, Marysville, was chosen editor of the Royal Purple to fill the vacancy left by the resignation of Paul Chappell who entered West Point. Ralph Sherman, Iola, was elected business manager of the yearbook in place of J. R. Spurlock, resigned.

Dewey Huston, Kansas Aggie

guard, famous for his winning drop kicks, was engaged as freshman football coach. M. V. Hanley, brother of Richard E. Hanley, head football coach at Northwestern University, joined the coaching staff as assistant to Head Coach Charley Bachman.

TWENTY YEARS AGO

Miss Mary Polson, '16, was super-

Prof. B. S. McFarland, principal of the preparatory department of the college, died at the home of his daughter, Mrs. Tarr, near Millersburg, Ky.

FORTY YEARS AGO

S. N. Chaffee, '91, was re-employed as principal of the Riley school.

Carl Pfuetze, '93, came up from

## Mrs. Roosevelt Meets the Women of the Press

*Helen Hostetter in the K. S. C. Fourth Estate*

By pure luck I was able to go to Mrs. Roosevelt's press conference last summer. Each paper and each governmental office handling copy of concern to women is allowed only one representative at these conferences. When my chief left for her vacation she sent my name in to Stephen Early as her alternate. I'll frankly admit I was thrilled.

I went alone to my first one. I taxied up to the front entrance as my chief had instructed, and when I was greeted by a huge Negro servant I murmured "Press" as I had been coached to do. But instead of marching confidently ahead, I hesitated, because I didn't remember where the Green Room was—and it is there that the Sisters-of-the-Press congregate.

Being a shrewd person, that Negro at once said suspiciously, "Have you ever been here before?" and I admitted that I hadn't.

"Then you'll have to wait and see Mr. Muir," he said firmly. Mr. Muir is chief usher and he turned to his list of accredited press women—and admitted me.

Promptly at 11, the Negro usher came, let down the velvet cord, escorted us across the corridor to the foot of the stairs leading up to the private quarters of the president's family, unlocked the tall wrought iron gate, and let us troop up. Then he carefully locked it after us. When Mrs. Roosevelt came briskly in, we all rose, and she went the rounds and shook hands with each of us, as usual. Then she took her place on a rather worn blue-gray davenport beside her secretary, Mrs. Malvina Scheider. And we all subsided on our chairs facing her. There must have been about 30 of us in three rows.

Mrs. Roosevelt wore a simple, dusty pink wash silk dress at that first conference—not at all smart. She evidently loves jewelry, for at each of the conferences I attended she had two fingers of each hand as full of rings as possible—mostly diamonds, platinum set—two of them quite large ones. The first time she wore a diamond set lavalier as well.

She looked quite smart at the last of her conferences. She had come from reviewing the Boy Scouts with the president, and wore a lovely chiffon print of blue.

Nothing very interesting was forthcoming from the first conference. But the last one was highly interesting and entertaining. Mrs. Roosevelt was in excellent spirits, very animated, and told in detail and all off-the-record about her conversations with a certain well known person. She's an excellent mimic, and herself went off into gales of laughter as she told of these conversations. And her laughing was so infectious, that we all laughed with her.

It's easy to see why these women like her so thoroughly, aside from her good nature. She treats them as intelligent human beings, encourages them to ask a barrage of questions, and then answers those questions candidly yet with discretion. She never discusses pending legislation, and so reminded one woman, when the latter tried to get her to comment on the imminent repeal of a law.

The women evidently are careful not to publish anything that might embarrass her later. And she's fair to them. She takes care not to let one reporter scoop another, and quite as great care not to scoop them herself in any of her own writings. She lets them break news about herself, as for instance when she decided to use beer and wines at the White House table.

Mrs. Roosevelt has done a fine thing for newspaper women in instituting these press conferences. It will be interesting to see if the next First Lady continues them.

intendent of the Lafontaine high school.

President Waters was named food administrator for Kansas under the new federal laws for food control. Much of the executive work of the college was turned over to Dr. J. T. Willard.

David D. Gray, '14, resigned his position in the animal husbandry department of the college and accepted a position in the bureau of animal industry, United States department of agriculture.

THIRTY YEARS AGO

Professor Burkett returned from a summer in Europe, particularly in Turkey and Russia, in seed-wheat investigations.

Kansas City to visit his parents and friends.

Theodore W. Morse, M. Sc. '95, became assistant to Secretary Coburn of the state board of agriculture.

FIFTY YEARS AGO

J. W. Van Deventer, '86, retired from his work with the Mankato Monitor.

A. A. Stewart, formerly superintendent of printing, and Lieut. W. P. Burnham, f. s. in 1877, visited the campus.

SIXTY YEARS AGO

An item on the editorial page said: "Our Fall Term begins some weeks earlier than is customary with colleges. This difference is occasioned

by the closing of the Spring Term as early as possible in May, for the purpose of enabling the students to engage in farm work at home. Herebefore the arrangement has worked very well, but it so happens this year that, owing to the lateness of the season, the farmers of the State are about as busy as they well can be, and as a result, many of our students will be kept at home for some days yet. At this date of last year, wheat was rolling into Manhattan as fast as teams could haul it, while this year five hundred bushels have not been delivered. The bulk of the threshing and much of the haying is yet to be done. We have never had more inquiries respecting the College, and there is every prospect that in the course of a few weeks an unusually large number of students will be present, but they are coming in slowly."

### AUTOBIOGRAPHY

*From "Streams from the Source" by Helene Mullins*

The dust between my self of yesterday  
And my self of the opening mystery  
Of tomorrow  
Begins to settle now in a thick and grey  
Pattern of magic joy and magic sorrow.

Now with a wealth of detail I can tell  
A wondrous chronicle of finished time,  
Even though yet beneath the fateful spell  
Of life I gather lilies while the slime

Gathers around my feet. I came to birth,  
I learned, and studied, gained praise and punishment,  
Roamed through a world of spirit, roamed the earth,  
And tasted love, and fear, and discontent.

And many deaths I knew; to rise in pride  
And strip the grave-clothes from me.  
Now between  
My self and the years and moments that divide  
Me from the ultimate, sprout the tender green

Shoots of experience to fade and fall  
Into thick dust to settle and to lie  
In similar patterns, to quicken or appal  
Other nomads of life who wander by.

### SUNFLOWERS

H. W. D.

FORECAST

It begins to look as if we are all going to have to forget how to read and write, and learn to get our education out of pictures.

What with wire photo, humor magazines going photographic, and picture publications exploiting everything from Tahiti to Hollywood, two of the three famous "R's" are about as superfluous as seams in the back of milady's evening gown.

Readin' and Ritin' were good while they lasted, and they served civilization well. It still seems to one of the old school that they can hardly be counted out, but of course they'll finally have to be dropped and the grindings of candid cameras substituted.

By 1987, on the two-hundredth anniversary of our dear Constitution, if it survives, candid camera shots of authors doing their writing will have become 10 times as valuable and revealing as the novels and stories and poems nobody will publish. All the great masterpieces of literature from the meandering of Ulysses to Casey at the Bat will have been made into imperishable flicker fillums. Bound volumes of tabloids will have crowded the Edinburgh Review off the bookshelves at Swarthmore, and boys and girls will get their college education in air-conditioned moving picture palaces, crunching peanuts and popcorn the while and holding hands the meanwhile.

Readin' was always bothersome. Every now and then a fellow was sure to run across a sentence (a string of words with a subject and sometimes a predicate) that would necessitate his doing a little thinking (a mental process by which associations were made in the brain without photographs in front of the eyes).

Ritin' was still more terrible. The "Riter" had to do his thinking first, with nothing but cold towels, opium, alcohol, and hallucinations engendered by love in the spring to goad him on to finding words that would give everybody else on earth the same headache he had.

Yes, Readin' and Ritin' served their times, but the pictures have got them licked. Language will soon follow the limping R's into limbo, and we won't have to listen to anybody's sassiness. All we'll have to do will be to gawk and grow wise. Or otherwise. It won't matter much.

## AMONG THE ALUMNI

Judson H. Criswell, '89, and Isabella R. (Frisbie) Criswell, '94, are living at 1406 North Barton street in Arlington, Va. For 24 years Mr. Criswell was associated with the United States department of agriculture as associate horticulturist and assistant farm superintendent at the Arlington experimental farm, Washington, D. C. In 1936 he was retired because of the government age limit.

Dr. F. L. Schneider, '02, is inspector in charge of the local office of the bureau of animal industry in New Mexico and Arizona. His headquarters are at Albuquerque where he has lived since his graduation from K-State 35 years ago. Doctor Schneider's son, Frederick, expects to enroll in his dad's alma mater this fall.

Wendell P. Terrell, '04, is making his home in Prairie View, Tex., where he is a "teacher trainer" of industrial education in the division of mechanical arts at Prairie View State Normal and Industrial College. Just address him in care of the college.

An interesting note from Carl C. Long, E. E. '08, who recently has returned from Spain to be an electrical and mechanical construction engineer in his home town, Neodesha: "Am now returning from a seven year stay in Barcelona which has been made most interesting, in addition to the professional interest in our work there, by the political events that have occurred during that period. Mrs. Long and I were evacuated from Barcelona on the S. S. Exeter chartered by our government to remove our nationality from the country at the end of the first week's fighting in Barcelona. We took only one bag each with us, but many of our personal things were brought out to Marseilles on a British destroyer later. Our furniture, although packed and in storage, is awaiting a ship, none having been available for some time due to the blockade of the Catalan coast." The Longs were through Manhattan May 28, and dropped in at the alumni office.

"Tinkham's Cafe—luncheons, dinners—4020 El Cajon avenue, San Diego, Calif.," reads the calling card of two K-State grads, M. Rex Tinkham, D. V. M. '09, and Ida (Crow) Tinkham, H. E. '10, who manage "one of the best cafes in the West."

Vinton Virgil Detwiler, I. J. '13, is in the general offices of the Vickery and Hill Publishing Company at Augusta, Me. At one time Detwiler was editor of the American Thresherman and Farm Power magazine at Madison, Wis. He has been with Vickery and Hill since 1925.

Edward Shim, Ag. '16, Canton, China, writes, in a letter to Dean Call: "There are only four of us Kansas State alumni here now . . . Three months ago I had the opportunity of meeting two students from Washburn College of Topeka, who were visiting an old missionary doctor in Canton. We talked for fully three hours, mostly about Kansas." Mr. Shim says China is facing one of the most vital problems of many years—increasing rice production, "for the shortage and price of this food at this time is unprecedented. The government and the people are taking considerable interest in the cultivation of the sugar-cane crop. Bankers are lending money to help the grower. There are six sugar centrals within this Province (Kwangtung), and yet there is not sufficient cane for the mills." Mr. Shim is with the Imperial Chemical Industries (China) Ltd.—P. O. Box 30, Canton.

"We would both have very much liked to have been present at the alumni reunion graduation week," write Major and Mrs. J. B. Sweet—or just "Joe, Ag. '17, and Mary (Weible), H. E. '17," to their K-State friends. "However," Joe says, "I am again a student—this year at the Army War College." (He was graduated June 23.) The Sweets' new address is Headquarters, Eighth Corps Area, Fort Sam Houston, Tex.

Gustav Peter Toews, M. E. '18, is senior mechanical engineer of the naval aircraft factory, navy yard, Philadelphia. His residence address is 15 North Clifton avenue, Alden, Pa.

Henry I. Richards, Ag. '22, Mrs. Richards, and their small son visited the alumni office the early part of the summer. Henry is associated with

the dairy section of the AAA, United States department of agriculture, Washington, D. C.

Edith (Abbott) Coleman, I. J. '23, is field editor for the "Farm Trio" in Spokane, Wash. Address mail to her at 407 East Rich street.

J. Frank Swarner, E. E. '24, and Mrs. Swarner are making their home in Madison, Wis., where Frank is rate engineer for the Wisconsin Power and Light Company. This spring he received his professional degree in electrical engineering from K-State. The Swarners' home address is 4221 Waneta trail.

Collecting "branding irons" is the hobby of John P. Hale, G. S. '25, Mesa, Ariz. He has more than 250 branding irons—the best collection of its kind in the world. John was principal of Mesa senior high school for 11 years and is now with the Mutual Life Insurance Company of New York. Mr. and Mrs. Hale have one daughter, Evelyn Dale, 7 years old. John received his M. A. degree in '29 from the University of Southern California.

Eric T. Tebow, R. C. '26, and Mrs. Tebow of Harper sailed June 18 from Seattle, Wash., for the Orient. They visited China and other Asiatic countries before attending the World Federation of Education Associations conference at Tokyo, Japan, August 1 to 7. Tebow was chosen an official delegate by the National Education Association to represent the state of Kansas and the Kansas State Teachers Association at a dinner July 31, given in Tokyo by the Hon. Hidejiro Nagata, president of the Japanese Education Association. They returned to the States through Hawaii after traveling through northern Japan. Tebow is superintendent of schools at Harper, and received his M. A. degree from Columbia University, New York City.

Carleton M. Barber, C. E. '27, is with the planning division of the state highway department, headquarters in Topeka. His home address is 1411 Lincoln street.

Margaret K. Burtis, H. E. '28, is living in Farmington, Minn., where she has been home demonstration agent since April 1.

Noel G. Artman, E. E. '29, is counselor at law in Chicago, specializing in "patents, trade marks, and unfair competition" cases, according to the letterhead of his business stationery. Artman's offices are in suite 524, Bankers building, 105 West Adams street.

H. N. Stapleton, Ag. E. '30, and Mrs. Stapleton are living at 15 Robinson court in Burlington, Vt. Mr. Stapleton is extension agricultural engineer at the University of Vermont. After graduating and receiving his M. S. degree in '31, he taught in the ag engineering department here and then went to Penn State College, Pennsylvania.

A. Sidney McIntire, M. E. '31, is chief engineer for the Sprague Meter Company in Bridgeport, Conn. The McIntires make their home at 20 South avenue.

Curtis W. Sabrosky, M. S. '33—zoology, instructor in entomology at Michigan State College, East Lansing, has been granted a travel fund from the permanent science fund of the American Academy of Arts and Sciences to make a trip to Europe to examine and study the major collections of the difficult genus Hippelates in the museums of Hamburg, Berlin, Vienna, Budapest, Amsterdam, Paris, and London. He left the United States July 20 and will return about September 20. Mrs. Sabrosky was Laurel Kingsley, M. S. '37—zoology.

W. H. Chilson, Ag. '34, and Mrs. Chilson are making their home in Somerville, Mass., 31 Vinal avenue. Mr. Chilson writes that he is with the United Farmers Co-operative Creamery Association with laboratories in Charlestown and "will be glad to hear from any of you any time."

J. H. Howard, E. E. '35, writes: "Work here at M. I. T. (Cambridge) is progressing nicely. I'm working on a new mathematical machine that will automatically solve problems of boat stability, periodograms of irregular data in nature, correlation of various factors in business, etc. It's been under way for 10 years and may be working within a month—probably be a big thing in the scientific world when finished." Mr. Howard's home address is 4 Crawford street, apartment 3, Cambridge, Mass.

## LOOKING AROUND

KENNEY L. FORD

### Successful Summer Tour

The most successful tour of alumni meetings ever attended by Kenney L. Ford, '24, alumni secretary, was conducted this summer during the months of June and July. The trip required seven weeks and covered 7,900 miles. Hundreds of alumni living in the Western states were visited at the scheduled meetings, in their homes, offices, and farms. The most unique meeting occurred out in the desert in New Mexico, where Lieut. Gerald M. Donahue, '32, of Bunker, Mo., passed a Kansas car with a "30" county license number and said, "Aren't you Kenney Ford?"

There were 15 meetings, from Wichita to California by the southern route, and back through the Northwest to Denver. Alumni meeting attendance records were broken in several places. The annual summer picnic at Los Angeles was the largest gathering of alums ever to be held off the K-State campus. And, take heed you grads in the rest of the world, those westerners had publicity in 35 Southern California newspapers.

More successful gatherings of grads! Sixteen district meetings were held in Kansas from August 16 to September 10 with Kenney Ford, alumni secretary, Prof. Homer J. Henney, George Montgomery, Vance Rucker, and C. R. Jaccard, all of the extension division at K. S. C., attending. The committees in charge of each meeting are to be commended on the way they handled arrangements and promoted alumni attendance. And the fried chicken at those picnics was mighty fine, too!

Detailed accounts of the alumni meetings in the West and of the district outlook meetings in Kansas will appear in later issues of THE INDUSTRIALIST.

## MARRIAGES

### McGEE—SCULLY

Dorothy Margaret McGee, Oberlin, was married to William Dennis Scully, M. E. '21, Garden City, at 6 o'clock Wednesday morning, June 30, with the Reverend Father Dickman saying high mass at Sacred Heart Catholic church in Oberlin.

### OSTLUND—HOLLIS

Virginia Ostlund, Salina, and Ralph L. Hollis, Ar. E. '37, were married Wednesday, June 30, in Immanuel Lutheran church at Salina. The Rev. J. E. Liljedahl read the service. Mr. and Mrs. Hollis left on a short wedding trip to Denver, and on their return will make their home in Salina.

### JACOBS—TAYLOR

Shirley Maxine Jacobs, M. Ed. '36, Lenora, and Howard Lee Taylor, Norton, student at K. S. C., were married Thursday, June 17, at the First Congregational Church in Lenora. Follow-

### On to Boston

Kansas State alumni living near Boston are planning a "get-together football rally" for the Kansas State-Boston College football game Saturday, October 2, at the Kenmore hotel, Commonwealth avenue, in Boston. Local K. S. C. alums in Boston will be on hand early Saturday morning at the Kenmore to greet visiting alumni, members of the football squad, coaching staff, and others from the college. Preceding the game will be a luncheon meeting at the hotel for alumni and friends.

The game will start at 2:30 at the Alumni field, Boston College, in Newton. A block of seats for K-State fans will be reserved, and plenty of "rah rahs" and "fight, you Aggie Wildcats" is expected.

Everyone in the East is especially urged to attend this alumni meeting and football game as the game is the first of the season for Kansas State, and the first opportunity in years for many old grads to see the Wildcats in action.

Boost the Boston meeting in every possible way! If you wish reservations for the football game, the alumni luncheon, or any information, write to J. H. Howard, office 10-377, Massachusetts Institute of Technology, Cambridge.

ing the ceremony, a breakfast was served at the home of the bride's parents. The couple are at home at 1004 Thurston, Manhattan.

### LAWRENCE—PETERSON

Lesta Lolita Lawrence, M. '31, Abilene, and Irving Everett Peterson, Ag. '32, Haddam, were married Monday morning, June 28, at 8 o'clock at the home of the bride's parents. The Rev. R. O. Taylor read the ceremony. Both Mr. and Mrs. Peterson have taught in the Morrowville rural high school for several years. Following the ceremony they left for a wedding trip to Colorado, and are now at home in Morrowville.

### MEECE—STEELE

The marriage of Georgia Meece, H. E. '36, Hutchinson, to Grover Steele, Ag. '35, Barnes, was solemnized Sunday afternoon, August 8, at the Trinity Methodist church in Hutchinson, the Rev. W. O. Mulvaney officiating. Mrs. Steele was a member of Alpha Delta Pi sorority and Mr. Steele was a member of Pi Kappa Alpha fraternity while they were in school. Last year she was with the rural resettlement work in eastern Kansas. Mr. Steele is engaged in farming.

### DAVIES—SHIMMIN

Ruth Davies, P. E. '29, was married to W. T. Shimmin, Alma, Colo., May 15, according to a recent letter from her parents. The ceremony was performed at the rectory of the Church of the Holy Ghost in Denver by Father Cavanaugh. After her graduation Mrs. Shimmin taught physical training in the schools of Poncha City, Okla., and later in the high school at Niles. Mr. Shimmin is chief clerk of the London, Butte, Gold Mining Company. The couple are at home in Alma, Colo.

### GLAZE—WEATHERHOLT

The marriage of Elizabeth Glaze, Haverhill, to Aubrey O. Weatherholt, M. E. '37, took place Saturday, June 12, in the parsonage of the Christian church in El Dorado. The double ring ceremony was read by the Rev. Fred W. Condit. Mrs. Weatherholt is an El Dorado junior college graduate and has taught the past three years in the Butler county schools. Mr. Weatherholt is employed in the offices of the Empire Oil and Refining Company in Bartlesville, Okla., where the couple are making their home.

### JONES—LASHBROOK

Ruthana Jones, I. J. '36, Garden City, and Ralph Richard Lashbrook, I. J. '21, K. S. C. journalism faculty, were married Tuesday morning, August 10, at the home of the bride's parents. The ring service was read by the Rev. Harold W. Hicks of the First Baptist church of Winfield. A wedding breakfast for the immediate family and a few friends followed the ceremony. Mrs. Lashbrook was graduated from Garden City junior college, received her B. S. degree from K-State, and took a semester's graduate work. For the past year she taught journalism and English in the Holcomb high school. She is a member of Pi Beta Phi sorority.

Professor Lashbrook took graduate work at the University of Minnesota, and was on the staff of the Kansas City Star and the Bartlesville (Okla.) Morning Examiner before joining the journalism faculty here as assistant professor. The couple will be at home in Manhattan at the Waltheim apartments, 1430 Laramie street, after September 1.

## DEATHS

### SMITH

News has been received of the death of Bertha (Spohr) Smith, B. S. '98, November 13, 1936, in Topeka. Mrs. Smith, whose home was in Rifle, Colo., died after a lingering illness. Surviving her husband, W. R. Smith, and a granddaughter.

### BURCH

W. H. Burch, husband of Agnes (Irwin) Burch, E. S. '16, died May 31 of a heart attack at their farm home near Fowler. Mr. Burch, whose hobby was producing finer seeds and grains, was considered one of the leading farmers in Meade county. His wife and one son survive him.

### COOPER

Kenneth Cooper, senior in the department of civil engineering, was drowned in the Manhattan city swimming pool June 18 when he and a group of friends were enjoying a swimming party. Cooper, whose home was at Nickerson, would have been graduated at the end of summer school. The degree of bachelor of science has been conferred on him since his death, and he is considered a graduate of Kansas State College.

### JOHNSTON

George Frederick Johnston, G. S. '26, died June 24 at his home in Fort Collins, Colo., at the age of 42 years. He was a member of LaFayette lodge No. 16, A. F. and A. M., and of Battery A, 130th Field Artillery. During the World war he was wounded and gassed and had gone to Colorado for his health. In Fort Collins he had been in the stationery business.

Surviving are Mrs. Johnston and daughter, Josephine.

### DUNTON

Leila Dunton, B. S. '10, M. S. '12—M. S. '22, University of Wisconsin, died June 19 after an automobile accident June 18 near Limon, Colo. She was on her way to attend the funeral services of a relative in Colorado Springs when a tire blew out, causing the accident. Accompanying Miss Dunton in the car were Mr. and Mrs. Pennington and Mrs. Adams of Lebanon. Both Mrs. Pennington and Mrs. Adams were killed instantly and Mr. Pennington died the next day. Miss Dunton was former associate professor of milling industry at the college. Since 1934 she had been living in Lebanon.

### MORSE

Lorena Margaret (Helder) Morse, 61, B. S. '94, died at her home, 2008 Bolles avenue, Topeka, June 14. Apparently in good health Mrs. Morse was suddenly stricken after a day of visiting and out-

ing with her family. After graduating from Kansas State Mrs. Morse was an assistant in the music department at the college for three years, later studying voice and piano in Boston. Mrs. Morse was a Christian Science reader, belonging to the Mother Church of Christ, Scientist, in Boston, and was a member and secretary of the Women's Civic chorus and the Quivira choir of Topeka.

Surviving her are her husband, T. W. Morse, M. S. '97, a daughter, and two sons.

## Notice! Life Membership Pledges

It is unavoidable that some persons who apply for life membership in the K. S. C. alumni association are unable to make their payments when due. In the future all pledges who have made no payments on their life membership, and who are one year or more in arrears, will be placed on the inactive list until the first payment is received. If the pledger wishes to continue to receive THE INDUSTRIALIST we suggest that \$3 annual dues be paid.

## 85 STUDENTS TO BE AIDED BY K. S. C. LOANS THIS FALL

Alumni Fund Helps 65, Lockhart Scholarships Go to 8, Waters Funds to 12, Doctor Grimes Reports

Eighty-five students will be able to register for work in Kansas State College this fall by grace of loan funds established by public spirited men and women.

"A few additional loans may be approved between now and the end of registration," says Dr. W. E. Grimes, who since July 1 has been in charge of the administration of all loan funds handled by the college. "Requests for loans have been coming in in about the usual numbers. Students should apply for the loans at least a week before registration begins."

Three groups of loan funds are now administered by the college: the alumni loan fund totaling \$60,000, the Waters loan fund of \$11,000, and the Lockhart loan scholarships from a \$29,000 bequest.

For the first time the Lockhart scholarships are available to high school graduates and to transfer students. Previously, the student had to prove himself on this campus for at least a semester before he was eligible.

Eight men have been approved as recipients of this scholarship loan for this fall semester, four of them freshmen, the other four transfers from other colleges. They are Carl Latschar, Meade; Robert Chapman, Manhattan; Wesley Benda, Achilles; and J. Eugene Nease, Jamestown.

The four transfers are Herman Rohrs, Oakley; Merle Hayes, Agra; Donald Burr, Offerle; and Wilbert John Foos, Garden City.

"Nine additional scholarship loans could be made this fall—three to freshmen and six to transfers," commented Doctor Grimes. "But the committee prefers to move slowly and so will probably make no further awards."

Sixty-five students have been approved for the alumni loan fund. This fund is available within limits for emergencies. Students who have insufficient money for registration fees but who will have it by midsemester are thus provided for. Chief recipients, hence, are those who were on the college payroll during the summer but who cannot get their checks until after registration; winners of the Union Pacific scholarships, not available until after the fall enrollment; and borrowers of church loan funds likewise delayed.

Twelve loans have been approved by the Waters loan fund committee.

## BIRTHS

A daughter was born May 1 to Allen Schober, Arch. '33, and Mrs. Schober of Topeka. The Schobers live at 131 Kendall Street.

A son, Paul Gregory Partington Jr., was born June 17 to Esther (Herman) Partington, Com. '30, and Paul Partington. Congratulations may be addressed to 557 West 124th street, apartment 43, New York City.

Winifred (Wolf) Funk, I. J. '35, and Charles Funk, E. E. '32, have named their young daughter, born June 13 in Portland, Ore., Winifred. Mr. Funk is a minister in Gresham, Ore. Mrs. Funk was a member of Alpha Xi Delta when she was in school.

Vernon D. ("Tiny") Foltz, M. S. '29, and Pauline (Jermark) Foltz, f. s., are the parents of a baby girl born July 11 at Saint Mary hospital in Manhattan. They have named her Gertrude Ann. "Tiny" is an instructor in the bacteriology department at the college.

## ECONOMISTS SEE PRICE COMEBACK FOR WHEAT

'DECLINES NOT FROM CHANGE IN  
FUNDAMENTAL SUPPLY'

K. S. C. Market Men See United States  
As Principal Source of Cereal  
for World Grain  
Trade

Despite wheat prices that have slipped lower since harvest, Kansas State College economists believe that fundamental supply factors remain unchanged and that there is a possibility that gains during September will banish the price losses felt by farmers during August.

In the regular monthly farm price forecast, the near-failure of the Canadian crop, reduction of the world wheat carryover to less than normal, and uncertainty as to the crop in the southern hemisphere were cited as strong factors pointing toward higher prices for U. S. wheat.

For other Kansas farm products, the best information available indicates lower levels for corn, steady to lower prices for hogs, steady to stronger prices for breeding ewes and feeding lambs, steady to lower levels for choice fat cattle, unevenly lower prices for medium to lower quality cattle, higher butter and egg quotations, accompanied by lower poultry prices.

Business activity should experience new stimulation with the coming of fall, the report says, since the usual slack season of the year has passed with business holding a steady course, and since labor troubles have been smoothing out.

For Kansas crops, the detailed forecast:

**Wheat**—September is expected to bring recovery from the August declines in wheat prices, since near-failure of the Canadian wheat crop, with reduction of the world carryover to less than the normal amount, and uncertainty over the Argentine and Australian crop pointing to better prices. Declines in late July and August were not from changes in fundamental supply factors; estimates indicate a world crop of average size, larger than last year, but offset by a reduction of 235 million bushels in world stocks. Canada, with a record small crop and a carryover of only 33 million bushels will probably export only one-fourth as much wheat as in recent years. The United States, with about 175 million bushels available for export, should be an important source of supplies until new grain is available from the southern hemisphere. The uncertain factor in the market is Russia, reported to have a good crop. However, Russian exports exceeded 50 million bushels only in 1930 and 1931, and desire to build up reserve supplies, and less pressure to export in order to meet an unfavorable trade balance, may result in smaller Russian exports than in those years.

Seasonally, the trend is upward during the next two months, and since 1910 the cash price of wheat at Kansas City has been higher in the first 10 days of October than in early September two times out of three.

**Corn**—Lower cash corn prices are indicated by the large crop prospect, with a crop of 2,685 million bushels—200 million bushels over the average—in sight, enough to provide the largest supply of grain per animal since 1932. A winter price of corn of 50 to 60 cents a bushel is indicated by December future prices near the 65-cent level during late August. In many parts of Kansas the price may be slightly higher because of local scarcity. It is expected that further adjustment of cash prices toward this level will occur as the new corn reaches market.

**Hogs**—Rallies in September won't carry prices of fat hogs up to early August's best levels, and a steady to downward trend may be expected this month, as the result of increased receipts of hogs from the carryover of the 1936 fall pig crop and the bearishness in market circles since the season's peak. The short corn crop of 1936, high corn prices in early 1937, and cheap oats since harvest have resulted in the most unbalanced distribution of marketings on record. Some hogs were liquidated as light lights in early March and April, few sold in May and June, more than the usual proportion was carried over for finishing this fall, and cheap oats now make it possible to finish out before the corn is ready. The supply of big rangy fall hogs will tend to keep prices from advancing sharply in September as they often do when breeding stock is being increased by holding spring gilts out of the September-October market supply.

**Cattle**—The already partially satisfied corn belt demand for feeders, a consumer resistance to advancing prices on well-finished beef, and an increased supply of lower grades of killing cattle indicate a lower trend on most grades and classes of cattle by late September. In years of large corn crops following small crops, as the present situation, corn belt feeders rush into the market and buy more than their usual proportion of winter replacements before September 15, and usually they cease buying, except on price declines, by October 15. As soon as a decline once starts, a sharp reduction in demand creates another. If at the same time prime cattle have met consumer resistance, all grades may break sharply. The present situation would indicate a break on heavy finished steers before the end of the month, followed by a break on replacement cattle within a month.

**Sheep**—Potential feeding demand is holding all grades and classes above the low in July and August. Since more than the usual proportion of range lambs is in a killing condition this year there is evidence that prices will work slowly higher until the new crop lambs finished on corn return to market.

**Dairy Products**—It seems probable that the usual rise in prices of dairy products will occur this fall, since there have been only two years since 1900 when September prices averaged less than August's. The dairyman should be in a better position this fall,

since large feed crops are in prospect and feed prices have declined. The number of milk cows declined still further in the last 12 months, particularly in this region, but total milk production is at a high level because of good pastures, increased production per animal, and a high percentage of cows being milked.

**Poultry**—Poultry prices probably will be steady to lower because of reaction from recent advances, but declines probably won't be long nor drastic. Stocks of dressed poultry are about 2½ percent less than last year, when they were high due to drought.

Egg prices normally are higher in September than August, though unusually heavy storage supply will tend to counteract, to some extent, the usual seasonal rise. On August 28, storage stocks of shell eggs at 10 markets were 13 percent greater than last year, and those of frozen eggs were 52 percent greater. In each of the last 29 years, first eggs at Kansas City have been higher in September than August.

## FRESHMEN WILL REGISTER BEFORE UPPERCLASSMEN

Will Get Physical, Aptitude, and Personality Tests, Uniforms, Before  
Other Students

Kansas State College freshmen—14 to 15 hundred strong—will be on the campus Friday morning. For the first time in the history of the college they will register and be introduced to the campus before the upperclassmen are officially on the hill.

Both new students and those who have been on the campus before but are still classified as freshmen will enroll this week-end, and may take part in all the other freshman activities.

The newly instituted Freshman Induction program begins Friday morning, September 10, at 7:45 with a general meeting of all freshmen in the college auditorium.

After this half hour session, they will be divided into six groups, with between 225 and 250 in each group, to go through the pre-class attendance routine. While group one is registering, for instance, group two will be having their physical examinations. And while one group is being introduced to the library and its use another will be taken on a tour of the campus.

Instead of two lines of enrolling students, one at each door of Nichols gymnasium, there will be but one—that at the east entrance. The west end of the building will be taken over for the men's physical examinations. Simultaneously the women will be getting their physical once-over in the women's gymnasium.

"Actually there's not much new about our freshman induction program," commented Prof. Charles H. Scholer, head of the committee which worked out the program, and man-in-charge this week due to the illness of Vice President Nock. "Systematizing the introduction of the new student to the campus and doing it before classes begin is, of course, new. Previously the student became acquainted with the place gradually and in a rather haphazard way.

"Getting the aptitude tests, the physical exams, and the issuance of military uniforms out of the way before classes open is also new—and a decided improvement over past procedure.

"The only absolutely new element will be the personality test which will be supervised by the department of education, with Dr. J. C. Peterson in charge." This test will be given to learn to what degree the student is self-sufficient; how far he is inclined to dominate—to lead, whether he is an introvert or an extrovert, or a median type. Findings from this test will aid the faculty in advising the student as to his vocation and as to ways to develop himself during his college years so as to adapt himself better to the world today.

## KANSAS SWINE FEEDERS WILL MEET ON CAMPUS OCTOBER 2

Livestock Men Will Be on Program; To  
Reveal Latest Experiment Results

The tenth annual Kansas swine feeders' conference has been scheduled for October 2 at Kansas State College, according to Prof. C. E. Aubel, in charge of swine investigations for the department of animal husbandry. The meeting will be featured by talks by persons prominent in the livestock industry, reports of the latest feeding experiments, and an exhibit of the college swine herd, including the fat barrows which will be displayed at the American Royal Livestock show this fall.

A large number of farmers are expected to attend the program. They will spend the morning inspecting the exhibitions, and during the afternoon program will hear nationally known livestock men, and a discussion of the 1937-38 hog production outlook.

## REGENTS O. K. FIFTY-ONE COLLEGE STAFF CHANGES

(Concluded from page one)

cine; H. L. Lobenstein, assistant professor of horticulture in the division of extension; Frank M. Adair, instructor in the department of machine design; F. J. Norman, instructor in the department of machine design; Miss Irene Tolliver, graduate assistant in the department of institutional economics; Miss Lynette Gatten, assistant in the department of institutional economics; Dr. H. M. Spangler, instructor in the department of anatomy and physiology; Oscar E. Reece, county agent in Rice county; Ned O. Thompson, county agent in Stevens county; T. F. Yost, county agent in Cowley county.

Transfers: Walter J. Daly, county agricultural agent in Linn county to county agent in Cowley county; Joe M. Goodwin, county agent in Lyon county to county agent in Linn county; John G. Bell, county agent in Norton county to assistant professor of farm crops in the division of extension; Clare R. Porter, assistant county agent in the division of extension, to county agent in Stevens county.

Leaves and other changes: Dr. J. S. Hughes of the department of chemistry is granted sabbatical leave for the period July 1, 1937, to January 31, 1938. During Doctor Hughes' absence, his regular research work will be cared for by Dr. W. J. Peterson of the department of chemistry. Miss Alice Jefferson of the department of music is granted sabbatical leave of absence for the academic year 1937-38. Miss Alice Linn is employed as assistant home demonstration agent in the division of extension, and on October 6, 1937, Miss Linn will be transferred to the position of instructor in clothing and textiles in the division of extension during the sabbatical leave of Miss M. Christine Wiggins. Miss Lois Oberhelman, county home demonstration agent of Harvey county in the division of extension, is granted leave of absence for the period September 16, 1937, to January 31, 1938.

## BLACK RUST SCOURGE COSTS WHEAT GROWERS \$8,350,000

Kawvale, New Variety Developed at K.  
S. C., Comes Through with  
Flying Colors

Kansas is still rejoicing over her bumper wheat crop, yet farmers are short about 8,350,000 bushels of wheat they were entitled to harvest. This is the toll of black rust in 1937, according to Prof. L. E. Melchers, head of the department of botany and plant pathology, Kansas State College, who has estimated the loss on the basis of the July crop yield estimates.

"This is a conservative estimate of the damage caused by rust in the eastern half of Kansas and does not include the western half of the state where the injury was slight," he reports.

Records show that Kawvale wheat, a variety produced by the Kansas agricultural experiment station, has stood the rust epidemic with little loss, while soft varieties in the same vicinity were badly damaged. Kawvale, a semi-hard variety, is adapted to eastern Kansas, where it has produced excellent yields. Professor Melchers advises not to use badly shriveled wheat seed for this fall's planting because it will produce weak seedlings and poor stands.

## 1938 K-STATE FOOTBALL SCHEDULE BEST IN HISTORY

Wildcats Will Meet Northwestern and  
Indiana of Big Ten

Athletics authorities of Kansas State College have completed arrangements for a football game with Northwestern University at Evanston in October, 1938. Indiana, also of the Big Ten conference, was added earlier in the summer, giving Kansas State the best football schedule in its history for 1938 and one of the best schedules of any major team in this entire section of the country. The Indiana game will be October 22 in Bloomington. The Northwestern game will be October 1 or 8 in Evanston.

Head Coach A. N. (Bo) McMillin of Indiana and Head Coach Lynn Waldorf of Northwestern are former K-State head coaches. McMillin left in 1933 to go to Indiana. His successor, Lynn Waldorf, assisted by Wes Fry, coached the Kansas State

team to the Big Six title in 1934, and the following season went to Northwestern where he has continued a brilliant record climaxed by the 1936 Big Ten championship.

Arrangements for the Northwestern and Indiana games are in line with the policy of Director of Athletics M. F. (Mike) Ahearn and Head Coach Wes Fry. The Kansas State authorities arrange to have at least one big intersectional game and an attractive trip for members of the Kansas State squad each season. The Wildcats have gone to New York, Chicago, Pittsburgh, or on a similar long football and sightseeing educational jaunt each year for many seasons. Ahearn and Fry have left the Thanksgiving date open on the 1939 Kansas State schedule. They plan to fill the calendar with a game with some team on the Pacific coast.

The 1938 schedule:

Oct. 1—Northwestern U. at Evanston.  
Oct. 8—Missouri U. in MANHATTAN.  
Oct. 14—Marquette U. at Milwaukee (night).  
Oct. 22—Indiana at Bloomington.  
Oct. 29—Kansas U. in MANHATTAN.  
Nov. 5—Oklahoma U. at Norman.  
Nov. 12—Iowa State College in MANHATTAN.  
Nov. 19—Washburn College in MANHATTAN.  
Nov. 24—Nebraska U. at Lincoln (Thanksgiving).

## 'HOPPERS STILL A THREAT TO KANSAS FARM CROPS

September and October Are Important  
Months in Which To Fight Wide-  
Spread Pest

Grasshoppers still threaten to destroy Kansas farm crops, now turning their attention to fields of newly seeded alfalfa and wheat. This is the opinion of Kansas State College entomologists who recently completed a survey of the 'hopper population, finding that there are larger numbers of the pest this fall than last, and that where the ground has been plowed the 'hoppers have been driven to cornfields, weeds, and woodlands, and are biding their time until tender wheat and alfalfa seedlings appear above the ground.

September and October are two important months in which to launch a campaign against the 'hoppers, according to E. G. Kelly, insect specialist, as during these months millions of eggs and 'hoppers can be destroyed by cultivation. Most effective destruction of eggs will be in fence rows, turn rows, and corn and kafir stubble before seeding to fall wheat, and in the cultivation of old alfalfa fields with spring tooth harrows or alfalfa renovators immediately following the cutting of the last crop. The entomologists suggest that the first step in a campaign against 'hoppers should be the mapping of all areas on a farm where eggs are being laid, so that a systematic program may be undertaken to cultivate such spots and destroy the eggs.

They also pointed out that fall application of poison bran is just as important as summer sowing of bait, especially when new alfalfa and wheat need protection. If poison mash is to do an effective job, however, it must be applied by an early riser, since it should be sown broadcast in the infested area about sun-up, when the 'hoppers move to breakfast.

## K. S. C. ECONOMISTS FORECAST WITH 90 PERCENT ACCURACY

Experience and Specialization Produce  
Enviably 14-Year Record for Staff

Forecasting farm business trends for six-month periods with better than 90 percent accuracy over the last 14 years is the record of the Kansas State College agricultural economists.

"Experience is the foundation of the forecasts," explains Dr. W. E. Grimes, head of the department of economics and sociology. "The various members of the staff specialize in studying economic factors affecting the production and marketing of specific commodities. Homer Henney is known for his work with livestock; George Montgomery writes the forecasts on wheat and corn; Adair Hodges predicts trends in poultry and eggs; Franklin Parsons studies the markets for dairy products, fruits, and vegetables, and Harold Howe's specialty is farm credit and taxation."

At the end of each month, this staff prepares a forecast for the coming month, 8,000 copies of which are distributed to farmers and business men. Six-month forecasts are prepared for the Agricultural Outlook in January and August.

## FIFTY-FOUR MEN WILL REPORT FOR FOOTBALL

COACH FRY WILL DIRECT OPENING  
DRILL FRIDAY

The Squad Includes 13 Lettermen, 10  
Squadmen from Last Year, and More  
Than 30 Inexperienced but  
Promising Sophomores

A squad of 54 football candidates, supplemented by a few newcomers, is expected to report Friday when Head Coach Wes Fry, his assistant, Stan Williamson, and other members of the Wildcat coaching staff go on the field for the first practice session of the season.

The candidates will have their eyes on the opening spot of the 1937 schedule as an added incentive for gaining a place on the squad of approximately 30. Only three weeks from the day of the first practice the Kansas State squad will leave by train for Boston where they will meet Coach Gil Dobie's men October 2.

THIRTEEN LETTERMEN

The returning squad is expected to include 13 lettermen, five backs, and eight linemen. They are Don Beeler, tackle, Mankato; A. C. Cardarelli, guard, Manhattan; Howard Cleveland, quarter, Muscotah; John Crawley, guard, Elkhart; Ray Ellis, end, Wichita; Ed Klimek, half, Manhattan; Anthony Krueger, tackle, Gardner; Clayton Matney, half, Larned; Wilson Muhlheim, end, Ellis; Kenneth Nordstrom, center, Norton; Staley Pitts, guard, Rossville; George Rankin, half, Gardner; and Fred Sims, quarter, Tulsa, Okla.

Other squadmen with varying degrees of experience will include Logue Amos, Arkansas City; Carol Coleman, Sylvia; Ed Hayes, Anthony; Emil Kientz, Manhattan; Fred Klemp, Leavenworth; Wayne Miller, Kansas City, Mo.; Merle Parsons, Emporia; Aaron Sheetz, Topeka; Charles Socolofsky, Tampa; Junior Speer, Manhattan.

MANY PROMISING SOPHOMORES

The sophomores, all green and inexperienced but with good possibilities for development, include Jim Barger, Blue Mound; Bill Beezley, Girard; Tod Benson, Herington; Jack Blanke, Atchison; Robert Briggs, El Dorado; James Brock, Glasco; Glenn Case, Nickerson; Francis Cosgrove, Marysville; Don Crumbaker, Onaga; Shirley Davis, Fort Scott; John Donlon, Madison, Minn.; Lyle Falkenrich, Manhattan; Elmer Hackney, Oberlin; Paul Hannah, Beloit; Carl Heaton, Larned; John Jackson, Eureka; Richard Magerkurth, Salina; Elvis McCutchen, Kingman; Joe McGinity, Humboldt; Robert Mears, Kansas City, Kan.; William Nichols, Waterville; William Parrott, Colby; Eric Reardon, Minneapolis; Leon Reynard, Alamo, Tex.; Gilbert Solenberger, Hutchinson; Robert Stayer, Merriam; George Straten, Oakley; Lewis Turner, El Dorado; William Vanderbilt, Eureka; Gerald Van Vleet, Oberlin; and Harold Williams, Council Grove.

The 1937 schedule:

Oct. 2—Boston College at Boston.  
Oct. 9—Missouri University at Columbia.  
Oct. 16—Marquette U. (Parents' Day) in MANHATTAN.  
Oct. 23—Creighton U. at Omaha.  
Oct. 30—Oklahoma U. (Homecoming) in MANHATTAN.  
Nov. 6—Washburn College in MANHATTAN.  
Nov. 13—Kansas U. at Lawrence.  
Nov. 20—Iowa State College at Ames.  
Nov. 27—Nebraska U. in MANHATTAN.

## Rogers' Book Published

A new and enlarged edition of "Journalistic Vocations," a book written by Prof. C. E. Rogers, head of the journalism department, recently has been announced by D. Appleton-Century Company. The book is used as a text in a number of colleges and high schools to acquaint students with opportunities for productive work in the field of journalism, including related activities, such as advertising, circulation, publicity, radio, and free-lance writing.

## Attend Chemistry Sessions

Four of the Kansas State College faculty are attending sessions of the American Chemical Society in Rochester, N. Y., this week. They are Dr. H. H. King, Dr. H. N. Barham, Dr. J. H. Shenk, and G. N. Reed.

## Grad to New Mexico

Garnet Shehi, '37, is teaching commercial subjects in the high school at Grant, N. M.